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# Our Colleges and Universities Today

SUMMER AND FALL
ENROLLMENTS
1980

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# HIGHLIGHTS

The 1980 fall college enrollment data indicate that:

- 512,041 students were enrolled in 203 institutions, an increase of 13,868 or 2.8 percent from the 1979 fall enrollment.
- the full-time enrollment increased by 6,842 students since 1979 for a gain of two percent. Part-time enrollments increased by 7,026 students for a 4.5 percent growth from the 1979 part-time enrollment.
- enrollment at public institutions rose by 7,665 students for an increase of 2.7 percent over last year.
- enrollment at private institutions grew by 6,203 students for an increase of 3.7 percent from the 1979 fall enrollment.
- the number of women enrolled jumped to 258,6[illegible]2 or 50.5 percent of the total enrollment.
- all levels of students, with the exception of the first-professional level, showed increases in enrollment.

The 1980 summer school enrollment data indicate that:

- summer school enrollment rose to 222,308 registrations at 164 institutions.
- the number of summer school registrations increased by 8,244 which represented a 3.9 percent gain from the 1979 summer school registrations.

The 1980 fall college enrollment data for the United States indicate that:

- enrollment increased by 380,074 for a growth of 3.2 percent from last year.
- public institutions saw an increase of 3.6 percent in their enrollment, while private colleges grew at a rate of 2.0 percent from the 1979 fall enrollment.

# FOREWORD

The series of publications entitled Our Colleges and Universities Today is designed to provide statistical data and trends relating to higher education in the Commonwealth of Pennsylvania.

"Summer and Fall Enrollments" is Number 1 of Volume XVIII in this series. Other issues in the series, published either annually or biennially, provide data on degrees and other formal awards conferred, libraries, preparation and occupational pursuits of teachers, adult/continuing education activities, faculty and other personnel, and financial statistics.

Any inquiries relative to these publications, including suggestions for change, should be directed to the Division of Education Statistics, Bureau of Information Systems, Department of Education, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

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# INTRODUCTION

The summer and fall enrollment data contained in this publication reflect current year figures as reported by each institution of higher education. All but Computer Systems Institute, Inc. responded to this survey. Data for Computer Systems Institute, Inc. were estimated based on prior years.

The data were obtained directly from the institutions on schedules provided by the National Center for Education Statistics or prepared in the Division of Education Statistics. Appreciation is extended to the responsive and cooperative group of higher education officials who are assisting in the continuous development of the Department of Education's higher education data system.

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Sources: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1980 (NCES 2300-2.3A)

Opening Fall Enrollment Report, 1980 (DEAS-1043 Part D)

Summer School Enrollment Report, 1980 (DEAS-241)

# PART I

## FALL ENROLLMENTS, 1980

In spite of all forecasts to the contrary, enrollments in institutions of higher education continued to climb. Fall of 1980 saw the total enrollment crest at the half-million mark for the first time with a total of 512,041. The 1980 figure represents an increase of 2.8 percent over the 1979 enrollment. By the same token, full-time equivalent (FTE) enrollment increased by 10,049 to 409,954 which is 2.5 percent higher than last year's FTE figure.

Seven of the nine higher education institutional categories showed increases in enrollment. The state colleges and university registered a 1.5 percent increase while the state-related commonwealth universities had an increase of 2.6 percent. Community colleges saw their enrollment grow by 4.2 percent and the private state-aided institutions followed with a 3.4 percent gain. Private colleges and universities expanded their enrollment by 4.0 percent as the private junior colleges grew by 1.2 percent. The state school of technology had the largest increase, 118.7 percent, due primarily to an increase in the number of approved degree programs.

Decreases in enrollment were registered by the theological seminaries, 1.1 percent and the proprietary schools, 7.5 percent.

Both full- and part-time enrollments increased over the 1979 enrollment. The number of full-time students rose by 2.0 percent while the part-time enrollment climbed by 4.5 percent. Full-time students comprised 68.0 percent of the total enrollment and part-time students completed the enrollment with 32.0 percent of the total.

Another first in higher education enrollment is that there are now more women than men enrolled in institutions of higher education in Pennsylvania. The female enrollment comprised 50.5 percent of the total enrollment. For several years the number of female students has been increasing at a greater rate than the male students. This year was no exception, with the number of female students rising by 4.6 percent while the male enrollment rose by 1.0 percent.

The distribution of students among public, private, and proprietary schools remained fairly constant from last year. Public institutions had 0.1 percent decline in total percentage and proprietary schools lost 0.3 percent. Private institutions rose by 0.4 percent of the total enrollment. However, the public institutions still have a majority of the total enrollment.

Because there was a change in the data collection instrument, this year's data on upper- and lower-division students have changed considerably. All part-time undergraduate students must be reported as lower-division students. While this alters the part-time figures, the full-time figures are reported in the same manner as previous years. Full-time enrollments for both lower- and upper-division students rose by 1.7 percent over last year's enrollment.

The first-professional student enrollment declined by less than 0.1 percent and graduate enrollment increased by 4.7 percent. Unclassified enrollment grew by 8.3 percent. First-time freshmen, a possible indicator of future levels of enrollment, rose by 1.7 percent over last year.

In spite of the current trend to the contrary, the college enrollment is anticipated to decline during the next 10 years. While the percent of high school graduates going on to college continues to rise, this will be countered by the decline in population.

## TABLE 1

## TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTION, FALL 1971 THROUGH 1980

|  | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | 432 536 | 437 920 | 448 629 | 455 367 | 480 863 | 488 310 | 489 373 | 487 454 | 498 173 | 512 041 |
| STATE COLLEGES AND UNIVERSITY | 74 863 | 76 214 | 76 899 | 78 172 | 80 065 | 79 807 | 78 538 | 76 597 | 76 878 | 78 019 |
| Bloomsburg State College | 4 956 | 5 156 | 5 153 | 5 481 | 5 962 | 6 103 | 6 400 | 6 321 | 6 532 | 6 503 |
| California State College | 6 505 | 6 353 | 5 905 | 5 224 | 5 163 | 4 963 | 4 653 | 4 608 | 4 387 | 4 386 |
| Cheyney State College | 2 362 | 2 309 | 2 340 | 2 459 | 2 720 | 2 817 | 2 914 | 2 637 | 2 508 | 2 426 |
| Clarion State College | 4 361 | 4 725 | 4 901 | 5 142 | 5 262 | 5 157 | 5 079 | 5 107 | 5 250 | 5 247 |
| East Stroudsburg State College | 3 400 | 3 643 | 3 745 | 4 017 | 3 940 | 4 091 | 4 054 | 3 875 | 3 890 | 3 934 |
| Edinboro State College | 7 155 | 7 340 | 7 006 | 7 039 | 7 041 | 6 755 | 6 382 | 5 713 | 5 596 | 5 646 |
| Indiana University of Pennsylvania | 10 489 | 10 788 | 10 859 | 11 006 | 11 119 | 11 420 | 11 727 | 12 080 | 12 145 | 12 417 |
| Kutztown State College | 4 928 | 4 954 | 5 001 | 5 049 | 5 506 | 5 322 | 5 187 | 5 169 | 5 154 | 5 500 |
| Lock Haven State College | 2 387 | 2 377 | 2 381 | 2 355 | 2 436 | 2 393 | 2 375 | 2 231 | 2 416 | 2 550 |
| Mansfield State College | 3 215 | 3 182 | 3 462 | 3 441 | 3 253 | 3 116 | 2 940 | 2 689 | 2 581 | 2 476 |
| Millersville State College | 5 634 | 6 066 | 6 288 | 6 308 | 6 258 | 6 292 | 6 182 | 6 055 | 6 195 | 6 457 |
| Shippensburg State College | 5 276 | 5 261 | 5 656 | 5 803 | 5 760 | 6 041 | 6 021 | 5 893 | 5 931 | 5 986 |
| Slippery Rock State College | 6 020 | 5 897 | 5 985 | 6 299 | 6 350 | 6 244 | 6 079 | 5 845 | 5 694 | 5 690 |
| West Chester State College | 8 175 | 8 163 | 8 217 | 8 549 | 9 295 | 9 093 | 8 545 | 8 374 | 8 599 | 8 801 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES | 123 241 | 123 781 | 130 153 | 130 695 | 139 300 | 138 722 | 132 696 | 128 683 | 128 667 | 131 990 |
| Lincoln University | 1 067 | 1 061 | 1 100 | 1 102 | 1 178 | 1 100 | 1 176 | 1 132 | 1 261 | 1 294 |
| The Pennsylvania State University | 61 101 | 60 882 | 65 476 | 64 721 | 68 223 | 67 138 | 60 180 | 59 541 | 59 803 | 62 571 |
| Temple University | 29 683 | 30 051 | 31 049 | 31 387 | 34 950 | 35 600 | 36 339 | 33 812 | 33 593 | 33 158 |
| University of Pittsburgh | 31 390 | 31 787 | 32 528 | 33 485 | 34 949 | 34 884 | 35 001 | 34 198 | 34 010 | 34 967 |
| COMMUNITY COLLEGES | 48 815 | 50 675 | 54 449 | 59 737 | 68 071 | 69 081 | 73 612 | 74 945 | 76 698 | 79 899 |
| Bucks County Community College | 5 165 | 5 621 | 5 508 | 6 445 | 6 896 | 7 609 | 8 284 | 8 177 | 8 861 | 9 041 |
| Butler County Community College | 1 316 | 1 283 | 1 232 | 1 322 | 1 538 | 1 700 | 1 739 | 1 766 | 1 810 | 1 863 |
| Community College of Allegheny County | 13 420 | 13 671 | 15 094 | 15 410 | 15 998 | 15 901 | 16 613 | 15 598 | 15 721 | 16 142 |
| Community College of Beaver County | 1 627 | 1 461 | 1 457 | 1 647 | 2 007 | 1 704 | 1 925 | 1 994 | 1 802 | 2 092 |
| Community College of Philadelphia | 5 963 | 6 446 | 8 098 | 9 291 | 10 724 | 10 874 | 11 849 | 12 526 | 12 838 | 13 199 |
| Delaware County Community College | 2 606 | 2 654 | 3 086 | 3 465 | 4 866 | 5 087 | 5 321 | 5 778 | 5 888 | 6 020 |
| Harrisburg Area Community College | 4 232 | 4 149 | 4 052 | 4 380 | 4 642 | 4 603 | 4 728 | 5 016 | 5 058 | 5 521 |
| Lehigh County Community College | 2 351 | 2 201 | 2 267 | 2 411 | 2 806 | 2 648 | 2 696 | 2 881 | 2 940 | 3 312 |
| Luzerne County Community College | 1 656 | 1 435 | 1 430 | 1 663 | 2 390 | 2 628 | 2 925 | 3 223 | 3 394 | 3 423 |
| Montgomery County Community College | 3 326 | 4 294 | 4 994 | 5 722 | 6 223 | 6 145 | 6 760 | 6 984 | 7 062 | 7 410 |
| Northampton County Area Community College | 2 869 | 2 735 | 2 877 | 3 346 | 4 301 | 4 188 | 4 449 | 4 199 | 4 363 | 4 217 |
| Reading Area Community College | 314 | 478 | 380 | 616 | 742 | 913 | 1 019 | 1 252 | 1 342 | 1 441 |
| Westmoreland County Community College | 1 042 | 1 452 | 1 557 | 1 740 | 2 032 | 2 079 | 2 067 | 2 263 | 2 465 | 2 827 |
| Williamsport Area Community College | 2 928 | 2 795 | 2 417 | 2 279 | 2 906 | 3 002 | 3 237 | 3 288 | 3 154 | 3 391 |
| PRIVATE STATE-AIDED INSTITUTIONS | 37 487 | 37 619 | 38 056 | 39 533 | 40 358 | 41 164 | 43 581 | 44 426 | 46 041 | 47 600 |
| Delaware Valley College of Science and Agriculture | 1 224 | 1 295 | 1 333 | 1 357 | 1 435 | 1 571 | 1 597 | 1 647 | 1 718 | 1 715 |
| Drexel University | 8 622 | 8 393 | 8 409 | 8 532 | 9 082 | 9 434 | 9 825 | 10 348 | 11 153 | 11 953 |
| Hahnemann Medical College and Hospital | 956 | 1 052 | 1 071 | 1 263 | 1 532 | 1 814 | 1 911 | 1 836 | 1 784 | 1 845 |
| Medical College of Pennsylvania | 411 | 448 | 472 | 501 | 544 | 608 | 623 | 593 | 554 | 524 |
| Pennsylvania College of Optometry | 452 | 493 | 513 | 537 | 559 | 544 | 565 | 572 | 589 | 589 |
| Pennsylvania College of Podiatric Medicine | 206 | 227 | 282 | 332 | 395 | 445 | 451 | 463 | 458 | 471 |
| Philadelphia College of Art | 1 616 | 1 633 | 1 616 | 1 538 | 1 525 | 1 605 | 1 510 | 1 766 | 2 015 | 2 150 |
| Philadelphia College of Osteopathic Medicine | 575 | 625 | 709 | 755 | 798 | 818 | 812 | 818 | 822 | 820 |
| Philadelphia College of Textiles and Science | 2 156 | 2 030 | 2 069 | 1 965 | 2 118 | 2 268 | 2 477 | 2 663 | 2 827 | 2 805 |
| Philadelphia College of the Performing Arts | 292 | 314 | 329 | 328 | 280 | 277 | 344 | 352 | 370 | 364 |
| Thomas Jefferson University | 1 580 | 1 667 | 1 818 | 1 887 | 1 710 | 1 720 | 1 799 | 1 782 | 1 745 | 1 753 |
| University of Pennsylvania | 19 397 | 19 442 | 19 435 | 20 538 | 20 380 | 20 060 | 21 667 | 21 586 | 22 006 | 22 611 |
| PRIVATE COLLEGES AND UNIVERSITIES | 134 907 | 134 592 | 134 459 | 132 517 | 135 687 | 136 310 | 139 064 | 141 632 | 144 413 | 150 136 |
| Academy of the New Church | 128 | 121 | 122 | 152 | 148 | 184 | 168 | 159 | 157 | 170 |
| Albright College | 1 593 | 1 605 | 1 557 | 1 514 | 1 485 | 1 451 | 1 541 | 1 614 | 1 748 | 1 977 |
| Allegheny College | 1 792 | 1 782 | 1 943 | 1 905 | 1 966 | 1 935 | 1 912 | 1 887 | 1 936 | 1 936 |
| Allentown College of St. Francis de Sales | 638 | 606 | 617 | 648 | 661 | 662 | 695 | 661 | 659 | 737 |
| Alliance College | 580 | 524 | 407 | 347 | 237 | 231 | 227 | 209 | 247 | 261 |
| Alvernia College | 189 | 172 | 203 | 309 | 560 | 531 | 594 | 534 | 774 | 761 |
| American College1/ | - | - | - | - | 180 | 277 | 554 | 896 | 675 | 840 |
| Antioch University | - | - | 350 | 455 | 412 | 571 | 746 | 622 | 702 | 750 |
| Baptist Bible College and School of Theology | 603 | 631 | 682 | 752 | 875 | 912 | 1 021 | 836 | 859 | 914 |
| Beaver College | 802 | 746 | 875 | 1 090 | 1 338 | 1 539 | 1 566 | 1 723 | 1 925 | 2 040 |
| Bryn Mawr College | 1 421 | 1 494 | 1 510 | 1 517 | 1 592 | 1 589 | 1 589 | 1 678 | 1 712 | 1 784 |
| Bucknell University | 2 992 | 3 111 | 3 184 | 3 148 | 3 248 | 3 200 | 3 240 | 3 228 | 3 255 | 3 303 |
| Cabrini College | 395 | 481 | 531 | 542 | 481 | 458 | 570 | 570 | 590 | 635 |
| Carlow College | 1 045 | 1 065 | 1 013 | 948 | 983 | 903 | 871 | 921 | 955 | 977 |

TABLE 1

TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTION, FALL 1971 THROUGH 1980--Continued

| | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|---|---|---|---|---|---|---|---|---|---|---|
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | | | | | | |
| Carnegie-Mellon University | 4 540 | 4 403 | 4 379 | 4 510 | 4 842 | 4 935 | 5 315 | 5 490 | 5 515 | 5 653 |
| Cedar Crest College | 774 | 785 | 651 | 658 | 709 | 745 | 893 | 931 | 1 013 | 1 132 |
| Chatham College | 640 | 635 | 523 | 522 | 603 | 594 | 627 | 684 | 685 | 712 |
| Chestnut Hill College | 1 128 | 888 | 926 | 916 | 829 | 946 | 883 | 902 | 911 | 1 024 |
| College Misericordia | 919 | 1 030 | 1 101 | 1 006 | 955 | 951 | 952 | 947 | 1 030 | 1 114 |
| Combs College of Music | 226 | 236 | 189 | 185 | 150 | 127 | 189 | 99 | 111 | 87 |
| Curtis Institute of Music | 160 | 162 | 162 | 168 | 152 | 142 | 141 | 140 | 129 | 160 |
| Dickinson College | 1 639 | 1 726 | 1 713 | 1 711 | 1 660 | 1 697 | 1 763 | 1 727 | 1 758 | 1 783 |
| Dickinson School of Law | 432 | 430 | 430 | 424 | 454 | 458 | 450 | 471 | 484 | 505 |
| Dropsie University | 110 | 105 | 101 | 88 | 65 | 51 | 55 | 68 | 63 | 46 |
| Duquesne University | 8 427 | 8 523 | 8 359 | 8 080 | 7 795 | 7 457 | 7 124 | 7 185 | 6 752 | 6 771 |
| Eastern College | 592 | 593 | 580 | 603 | 658 | 654 | 693 | 708 | 710 | 650 |
| Elizabethtown College | 2 059 | 2 033 | 1 979 | 2 007 | 2 041 | 2 015 | 1 950 | 1 838 | 1 887 | 1 738 |
| Franklin and Marshall College | 2 608 | 2 691 | 2 919 | 2 864 | 2 862 | 2 779 | 2 793 | 2 928 | 2 958 | 2 994 |
| Gannon University | 3 568 | 3 491 | 3 214 | 3 115 | 3 455 | 3 643 | 3 580 | 3 622 | 3 691 | 3 822 |
| Geneva College | 1 591 | 1 495 | 1 448 | 1 442 | 1 445 | 1 362 | 1 395 | 1 291 | 1 271 | 1 294 |
| Gettysburg College | 1 906 | 1 901 | 1 971 | 1 914 | 1 974 | 1 939 | 1 938 | 1 969 | 1 967 | 1 947 |
| Gratz College | 402 | 422 | 407 | 446 | 578 | 598 | 339 | 341 | 138 | 153 |
| Grove City College | 2 114 | 2 127 | 2 131 | 2 165 | 2 169 | 2 241 | 2 244 | 2 243 | 2 211 | 2 247 |
| Gwynedd-Mercy College | 1 111 | 851 | 936 | 948 | 917 | 1 092 | 1 189 | 1 343 | 1 547 | 1 841 |
| Haverford College | 720 | 764 | 761 | 780 | 860 | 831 | 900 | 956 | 993 | 1 068 |
| Holy Family College | 752 | 781 | 908 | 1 018 | 946 | 1 010 | 1 204 | 1 142 | 1 185 | 1 281 |
| Immaculata College | 1 473 | 1 000 | 1 039 | 1 174 | 1 218 | 1 107 | 1 171 | 1 260 | 1 271 | 1 377 |
| Juniata College | 1 222 | 1 207 | 1 209 | 1 173 | 1 067 | 1 137 | 1 123 | 1 133 | 1 274 | 1 283 |
| King's College | 2 666 | 2 481 | 2 372 | 2 252 | 2 292 | 2 164 | 2 210 | 2 116 | 2 123 | 2 173 |
| Lafayette College | 2 212 | 2 213 | 2 237 | 2 262 | 2 308 | 2 243 | 2 291 | 2 323 | 2 348 | 2 390 |
| Lancaster Bible College | - | - | 339 | 352 | 393 | 441 | 445 | 437 | 392 | 370 |
| LaRoche College | 400 | 495 | 567 | 615 | 711 | 1 075 | 1 164 | 1 260 | 1 283 | 1 346 |
| LaSalle College | 7 165 | 6 895 | 6 473 | 5 936 | 5 995 | 5 850 | 6 227 | 6 639 | 6 777 | 7 663 |
| Lebanon Valley College | 1 254 | 1 328 | 1 302 | 1 284 | 1 394 | 1 297 | 1 290 | 1 338 | 1 294 | 1 298 |
| Lehigh University | 5 283 | 5 628 | 6 012 | 6 083 | 6 251 | 6 228 | 6 187 | 6 373 | 6 291 | 6 546 |
| Lycoming College | 1 635 | 1 623 | 1 575 | 1 502 | 1 367 | 1 405 | 1 298 | 1 179 | 1 159 | 1 130 |
| Marywood College | 2 216 | 2 313 | 2 658 | 2 748 | 2 843 | 2 956 | 2 923 | 3 084 | 3 141 | 3 161 |
| Mercyhurst College | 954 | 1 242 | 1 477 | 1 427 | 1 464 | 1 481 | 1 343 | 1 327 | 1 371 | 1 296 |
| Messiah College | 798 | 831 | 845 | 920 | 1 037 | 1 002 | 1 051 | 1 149 | 1 247 | 1 301 |
| Moore College of Art | 557 | 634 | 63[illegible] | 696 | 594 | 548 | 600 | 597 | 678 | 620 |
| Moravian College[2] | 1 760 | 1 687 | 1 [illegible]72 | 1 648 | 1 677 | 1 656 | 1 657 | 1 723 | 1 832 | 1 889 |
| Muhlenberg College | 1 885 | 1 884 | 1 923 | 1 891 | 1 911 | 1 869 | 1 894 | 1 996 | 2 094 | 2 222 |
| Neumann College[3] | 290 | 375 | 410 | 467 | 557 | 613 | 646 | 674 | 701 | 766 |
| New School of Music | 40 | 50 | 67 | 63 | 77 | 90 | 80 | 83 | 83 | 81 |
| Philadelphia College of Bible | 653 | 637 | 628 | 695 | 704 | 626 | 571 | 524 | 526 | 502 |
| Philadelphia College of Pharmacy and Science | 949 | 1 070 | 1 056 | 1 043 | 1 087 | 1 113 | 1 156 | 1 136 | 1 155 | 1 144 |
| Point Park College | 2 584 | 2 353 | 1 784 | 1 557 | 1 675 | 1 805 | 2 018 | 2 011 | 2 058 | 2 210 |
| Reconstructionist Rabbinical College | 37 | 43 | 44 | 43 | 39 | 47 | 39 | 37 | 35 | 40 |
| Robert Morris College | 4 176 | 4 060 | 3 769 | 3 470 | 3 804 | 3 943 | 4 105 | 4 280 | 4 555 | 5 010 |
| Rosemont College | 723 | 607 | 617 | 609 | 633 | 663 | 612 | 601 | 585 | 608 |
| St. Fidelis College | 74 | 62 | 57 | 61 | 45 | 45 | 29 | 26 | - | - |
| St. Francis College | 1 660 | 1 616 | 1 542 | 1 507 | 1 661 | 1 501 | 1 525 | 1 654 | 1 754 | 1 650 |
| St. Joseph's University | 7 042 | 7 132 | 6 836 | 6 003 | 5 716 | 5 911 | 5 696 | 5 620 | 5 471 | 5 352 |
| St. Vincent College[2] | 1 027 | 1 019 | 1 065 | 972 | 1 045 | 1 007 | 1 019 | 1 016 | 946 | 930 |
| Seton Hill College | 786 | 774 | 783 | 811 | 837 | 919 | 936 | 878 | 922 | 953 |
| Spring Garden College | 1 051 | 732 | 809 | 849 | 938 | 1 000 | 977 | 1 039 | 1 103 | 1 157 |
| Susquehanna University | 1 501 | 1 550 | 1 536 | 1 515 | 1 591 | 1 554 | 1 592 | 1 635 | 1 742 | 1 830 |
| Swarthmore College | 1 170 | 1 186 | 1 208 | 1 260 | 1 245 | 1 223 | 1 289 | 1 293 | 1 314 | 1 316 |
| Thiel College | 1 354 | 1 314 | 1 070 | 1 031 | 1 084 | 1 051 | 1 048 | 1 092 | 1 042 | 936 |
| United Wesleyan College | 112 | 135 | 146 | 140 | 149 | 184 | 194 | 216 | 193 | 213 |
| University of Scranton | 3 312 | 3 692 | 3 762 | 4 031 | 4 124 | 4 298 | 4 460 | 4 462 | 4 434 | 4 497 |
| Ursinus College | 1 869 | 1 806 | 1 746 | 1 776 | 1 794 | 1 704 | 1 677 | 1 733 | 1 771 | 1 912 |
| Valley Forge Christian College | - | - | - | - | 418 | 446 | 500 | 618 | 654 | 535 |
| Villa Maria College | 733 | 693 | 643 | 551 | 533 | 498 | 478 | 551 | 616 | 725 |
| Villanova University | 9 993 | 10 258 | 10 305 | 9 910 | 9 612 | 9 409 | 9 641 | 9 528 | 9 978 | 10 375 |
| Washington and Jefferson College | 1 094 | 1 130 | 1 190 | 1 192 | 1 194 | 1 213 | 1 260 | 1 310 | 1 204 | 1 266 |
| Waynesburg College | 1 081 | 1 056 | 965 | 865 | 802 | 775 | 772 | 819 | 838 | 871 |
| Westminster College | 2 010 | 2 000 | 1 970 | 1 940 | 1 884 | 1 919 | 1 928 | 1 926 | 1 857 | 1 784 |
| Widener College of Widener University | 3 105 | 2 929 | 2 921 | 3 004 | 3 231 | 3 341 | 3 632 | 3 952 | 4 343 | 5 133 |
| Wilkes College | 3 436 | 3 189 | 3 049 | 2 922 | 2 812 | 2 692 | 2 784 | 2 584 | 2 984 | 3 089 |
| Wilson College | 455 | 378 | 465 | 387 | 378 | 276 | 233 | 217 | 143 | 196 |
| York College of Pennsylvania | 2 514 | 2 875 | 2 901 | 2 983 | 3 211 | 3 275 | 3 382 | 3 620 | 3 628 | 3 683 |
| THEOLOGICAL SEMINARIES | 1 870 | 2 122 | 2 226 | 2 420 | 2 240 | 2 338 | 2 625 | 2 715 | 2 661 | 2 632 |
| Biblical Theological Seminary | - | - | - | 84 | 108 | 104 | 118 | 119 | 133 | 137 |
| Calvary Baptist Theological Seminary | - | - | - | - | - | - | - | - | - | 66 |
| Christ the Saviour Seminary | 20 | 19 | 17 | 18 | 16 | 8 | 7 | 8 | 13 | 7 |
| Divinity School of the Protestant Episcopal Church | 78 | 68 | 50 | - | - | - | - | - | - | - |
| Eastern Baptist Theological Seminary | 198 | 177 | 160 | 199 | 210 | 213 | 207 | 257 | 264 | 266 |

## TABLE 1

### TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTION, FALL 1971 THROUGH 1980--Continued

| | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|---|---|---|---|---|---|---|---|---|---|---|
| THEOLOGICAL SEMINARIES--Concluded | | | | | | | | | | |
| Evangelical School of Theology | 40 | 43 | 40 | 55 | 43 | 79 | 70 | 99 | 75 | 80 |
| Faith Theological Seminary | 31 | 43 | 49 | 57 | 73 | 67 | 58 | 51 | 43 | 36 |
| Lancaster Theological Seminary | 102 | 117 | 149 | 178 | 220 | 223 | 251 | 263 | 240 | 239 |
| Lutheran Theological Seminary--Gettysburg | 182 | 202 | 222 | 224 | 236 | 247 | 257 | 276 | 244 | 244 |
| Lutheran Theological Seminary--Philadelphia | 171 | 142 | 119 | 134 | 169 | 197 | 229 | 226 | 223 | 217 |
| Mary Immaculate Seminary | 51 | 55 | 54 | 63 | 59 | 62 | 64 | 62 | 66 | 62 |
| Pittsburgh Theological Seminary | 333 | 316 | 354 | 308 | 323 | 290 | 331 | 317 | 303 | 282 |
| Reformed Presbyterian Theological Seminary | - | 26 | 19 | 20 | 19 | 32 | 36 | 46 | 53 | 52 |
| St. Charles Borromeo | 305 | 542 | 636 | 669 | 305 | 285 | 467 | 486 | 573 | 491 |
| St. Francis Seminary | 82 | 89 | 90 | 83 | 65 | 51 | 36 | 45 | - | - |
| Theological Seminary of the Reformed Episcopal Church | 111 | 104 | 85 | 88 | 93 | 85 | 84 | 75 | 65 | 67 |
| Westminster Theological Seminary | 166 | 179 | 182 | 240 | 301 | 395 | 410 | 385 | 366 | 386 |
| PRIVATE JUNIOR COLLEGES | 5 573 | 5 039 | 4 522 | 4 644 | 5 892 | 6 284 | 6 435 | 5 953 | 6 292 | 6 365 |
| Cushing Junior College | 108 | 112 | 113 | 113 | 142 | 129 | 135 | - | - | - |
| Harcum Junior College | 954 | 540 | 553 | 589 | 672 | 798 | 996 | 955 | 949 | 1 006 |
| Keystone Junior College | 1 153 | 1 097 | 900 | 820 | 854 | 780 | 881 | 852 | 946 | 963 |
| Lackawanna Junior College | 402 | 352 | 316 | 366 | 1 498 | 1 800 | 1 546 | 1 294 | 1 115 | 1 048 |
| Manor Junior College | 180 | 209 | 330 | 379 | 300 | 291 | 402 | 328 | 357 | 304 |
| Mount Aloysius Junior College | 485 | 501 | 480 | 497 | 494 | 489 | 454 | 510 | 495 | 520 |
| Northeastern Christian Junior College | 158 | 145 | 175 | 185 | 166 | 188 | 198 | 200 | 195 | 166 |
| Peirce Junior College | 1 802 | 1 692 | 1 413 | 1 444 | 1 530 | 1 554 | 1 562 | 1 576 | 1 962 | 2 106 |
| Penn Hall Junior College | 93 | 133 | - | - | - | - | - | - | - | - |
| Pennsylvania Junior College of Medical Arts | 72 | 81 | 52 | 42 | 53 | 59 | 61 | 39 | 20 | - |
| Pinebrook Junior College | 56 | 75 | 78 | 78 | 77 | 71 | 75 | 80 | 122 | 139 |
| Valley Forge Military Junior College | 110 | 102 | 112 | 131 | 106 | 125 | 125 | 119 | 131 | 113 |
| PROPRIETARY SCHOOLS[4] | 5 780 | 7 878 | 7 865 | 7 649 | 9 250 | 14 604 | 12 738 | 12 420 | 16 432 | 15 201 |
| Allentown Business School | 98 | 179 | 106 | 129 | 133 | 127 | 144 | 160 | 185 | 237 |
| Altoona School of Commerce | - | 69 | 39 | 31 | 25 | 29 | 36 | 40 | 52 | 70 |
| American Institute of Drafting, Inc. | - | - | - | - | - | - | - | - | - | 81 |
| Antonelli School of Photography | - | - | - | - | - | - | - | 278 | 293 | 294 |
| Art Institute of Philadelphia | - | - | - | - | - | - | - | 229 | 281 | 352 |
| Art Institute of Pittsburgh | - | 1 020 | 1 034 | 1 309 | 1 521 | 1 807 | 1 757 | 1 799 | 1 878 | 1 924 |
| Berean Institute | - | - | - | - | - | 19 | 168 | 192 | 214 | 151 |
| Bethlehem Business School, Inc. | 127 | 132 | 55 | 33 | - | - | - | - | - | - |
| Cambria-Rowe Business College | 125 | 115 | 108 | 95 | 92 | 94 | 143 | 187 | 195 | 195 |
| Center for Degree Studies[5] | - | - | - | - | 864 | 5 430 | 2 241 | 994 | 3 877 | 1 302 |
| Central Pennsylvania Business School | - | 325 | 432 | 514 | 551 | 633 | 650 | 666 | 663 | 751 |
| Centre Business School, Inc. | - | - | - | - | - | - | - | - | - | 34 |
| Churchman Business School | 191 | 162 | 164 | 122 | 167 | 159 | 183 | 173 | 176 | 163 |
| Computer Systems Institute, Inc. | 130 | 111 | 96 | 64 | 54 | - | 142 | 139 | 183 | 224 |
| Dean Institute of Technology | 337 | 282 | 263 | 249 | 309 | 278 | 271 | 257 | 276 | 285 |
| DuBois Business College | - | 126 | 84 | 60 | 85 | 79 | 102 | 115 | 115 | 110 |
| Duff's Business Institute | 334 | 355 | 357 | 343 | 419 | 421 | 387 | 306 | 339 | 397 |
| Electronic Institutes--Harrisburg | - | 150 | 134 | 129 | 144 | 188 | 185 | 169 | 160 | 221 |
| Electronic Institutes--Pittsburgh | - | 124 | 311 | 318 | 354 | 377 | 347 | 310 | 286 | 414 |
| Erie Business Center | 228 | 215 | 205 | 209 | 232 | 218 | 253 | 357 | 295 | 390 |
| Gateway Technical Institute, Inc. | 285 | 336 | 313 | 192 | 61 | - | - | - | - | - |
| Hiram G. Andrews Center | - | - | - | - | - | - | - | - | 43 | 43 |
| Hussian School of Art, Inc. | - | - | - | - | - | - | - | - | 223 | 211 |
| ICM School of Business | 112 | 336 | 331 | 241 | 365 | 424 | 456 | 502 | 450 | 438 |
| Industrial Management Institute | 61 | 39 | 28 | - | - | - | - | - | - | - |
| Institute of Computer Sciences | 137 | 180 | 132 | - | - | - | - | - | - | - |
| Ivy School of Professional Art | - | - | - | - | - | - | - | - | 256 | - |
| Johnson School of Technology | - | - | - | 415 | 481 | 443 | 465 | 461 | 492 | 538 |
| Keystone Secretarial and Business Administration School | 82 | 104 | 122 | 109 | 111 | 139 | 129 | 117 | 129 | 114 |
| Levitan School, Inc. | 60 | 58 | 43 | 47 | 40 | 50 | 53 | 66 | 61 | 61 |
| Lincoln Technical Institute | 435 | 411 | 446 | 336 | 340 | 411 | 413 | 421 | 526 | 737 |
| Lyons Technical Institute--Philadelphia | 107 | 98 | 90 | 99 | 70 | 92 | 87 | 73 | 102 | 72 |
| Lyons Technical Institute--Upper Darby | - | - | - | - | - | - | - | - | 43 | 75 |
| McCann School of Business, Inc. | 84 | 88 | 74 | 65 | 66 | 78 | 85 | 82 | 89 | 100 |
| McCarrie Schools, Inc. | - | - | - | - | - | - | - | 41 | 91 | 118 |
| Monroeville School of Business | - | - | - | - | - | - | - | - | - | 70 |
| New Castle Business College | 291 | 221 | 210 | 131 | 133 | 141 | 161 | 131 | 106 | 132 |
| New Kensington Commercial School | 31 | 26 | 56 | 49 | 56 | 86 | 94 | 70 | 61 | 68 |
| Penn Commercial | - | - | 64 | 78 | 56 | 65 | 73 | 63 | 112 | 97 |
| Penn Technical Institute | 485 | 500 | 504 | 469 | 530 | 512 | 485 | 464 | 495 | 506 |
| Pennco Tech | 86 | 37 | 15 | 35 | 41 | 76 | 301 | 481 | 465 | 539 |
| Pennsylvania Institute of Technology | - | - | - | - | - | 168 | 334 | 390 | 287 | 316 |
| Philadelphia Printing School | - | - | - | - | - | - | - | - | - | 13 |
| Philadelphia School of Office Training | 41 | 49 | 51 | 49 | 96 | 58 | 208 | 233 | 366 | 367 |
| Pittsburgh Beauty Academy | - | - | - | - | - | - | - | - | - | 7 |

TABLE 1

TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTION, FALL 1971 THROUGH 1980--Concluded

| | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|---|---|---|---|---|---|---|---|---|---|---|
| PROPRIETARY SCHOOLS--Concluded | | | | | | | | | | |
| Pittsburgh Institute of Aeronautics | 625 | 565 | 445 | 337 | 268 | 342 | 392 | 365 | 378 | 524 |
| Pittsburgh Technical Institute | - | 89 | 110 | 124 | 112 | 107 | 163 | 193 | 251 | 336 |
| South Hills Business School | - | - | - | - | - | - | - | - | - | 83 |
| Thompson Institute | 204 | 133 | 136 | 154 | 231 | 252 | 299 | 299 | 317 | 425 |
| Thompson School of Business and Technology | 175 | 139 | 124 | 93 | 76 | - | - | - | - | - |
| Tracey-Warner School | - | - | 21 | 67 | 96 | 124 | 91 | 95 | 119 | 113 |
| Triangle Institute of Technology | - | - | 178 | 202 | 279 | 492 | 475 | 360 | 304 | 343 |
| Triangle Institute of Technology--Erie Center | - | - | - | - | - | - | - | 107 | 153 | 142 |
| Triangle Institute of Technology--Greensburg Ctr. | - | - | - | - | - | - | - | 17 | 84 | 87 |
| Vale Technical Institute | 185 | 418 | 458 | 294 | 304 | 180 | 335 | 316 | 312 | 179 |
| Wheeler School | 400 | 413 | 312 | 236 | 260 | 395 | 506 | 608 | 513 | 462 |
| Wilkes-Barre Business College | 241 | 175 | 113 | 113 | 123 | - | - | - | - | - |
| Williamson Free School of Mechanical Trades | - | 25 | 23 | 29 | 31 | 33 | 32 | 36 | 34 | 91 |
| Williamsport School of Commerce | 83 | 73 | 78 | 80 | 74 | 77 | 92 | 58 | 82 | 121 |
| Yorktowne Business Institute | - | - | - | - | - | - | - | - | - | 78 |
| STATE SCHOOL OF TECHNOLOGY[4] | - | - | - | - | - | - | 84 | 83 | 91 | 199 |
| Thaddeus Stevens State School of Technology | - | - | - | - | - | - | 84 | 83 | 91 | 199 |

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1/ Includes enrollments in master's degree program only.

2/ Includes seminary.

3/ Formerly Our Lady of Angels College.

4/ Includes enrollments in ASB and AST degree programs only.

5/ Includes only those students who completed a lesson within the 60-day period immediately preceding the reporting date.

FIGURE 1
ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION
IN PENNSYLVANIA BY ENROLLMENT STATUS,
FALL 1971 THROUGH 1980

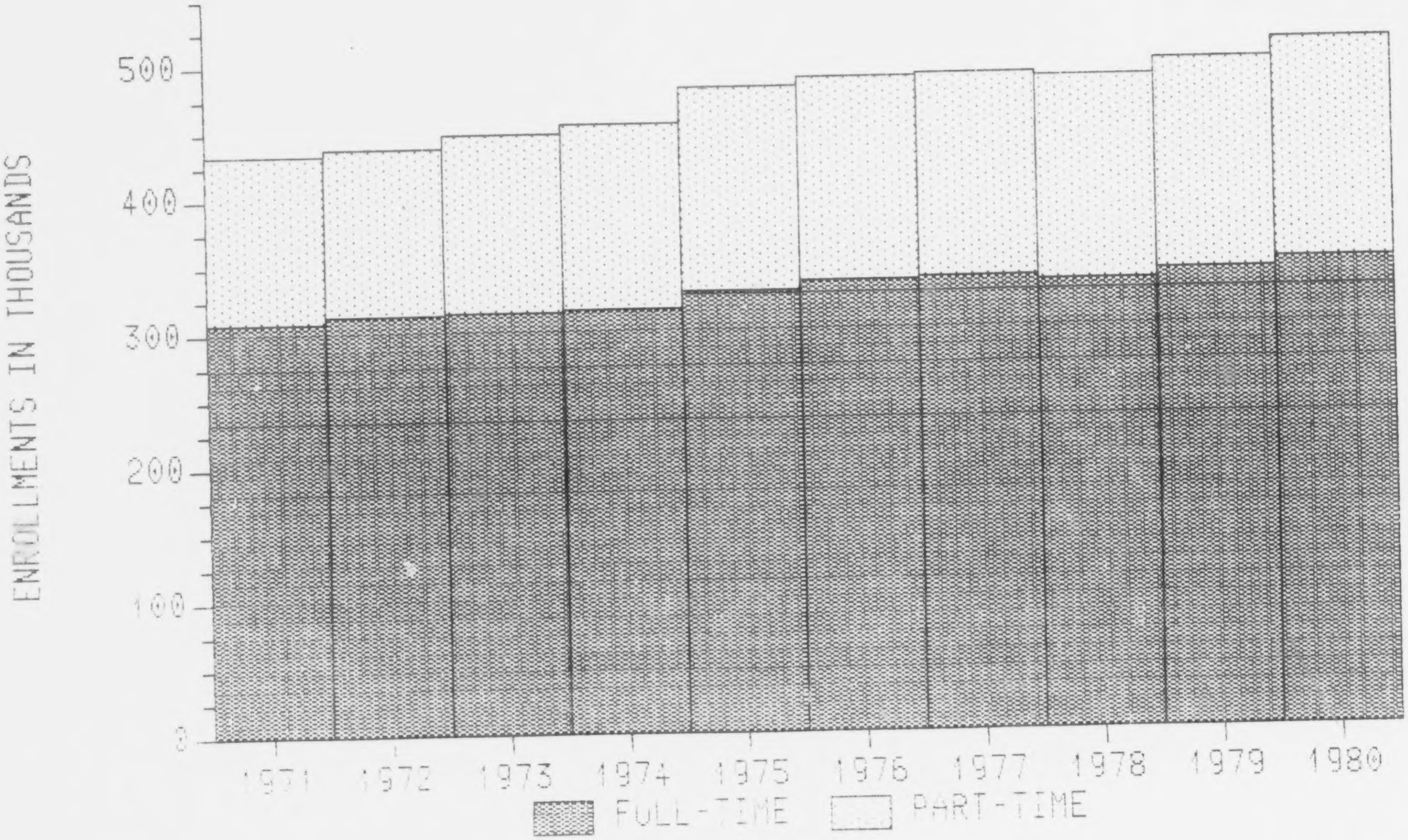

FIGURE 2
ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX,
FALL 1971 THROUGH 1980

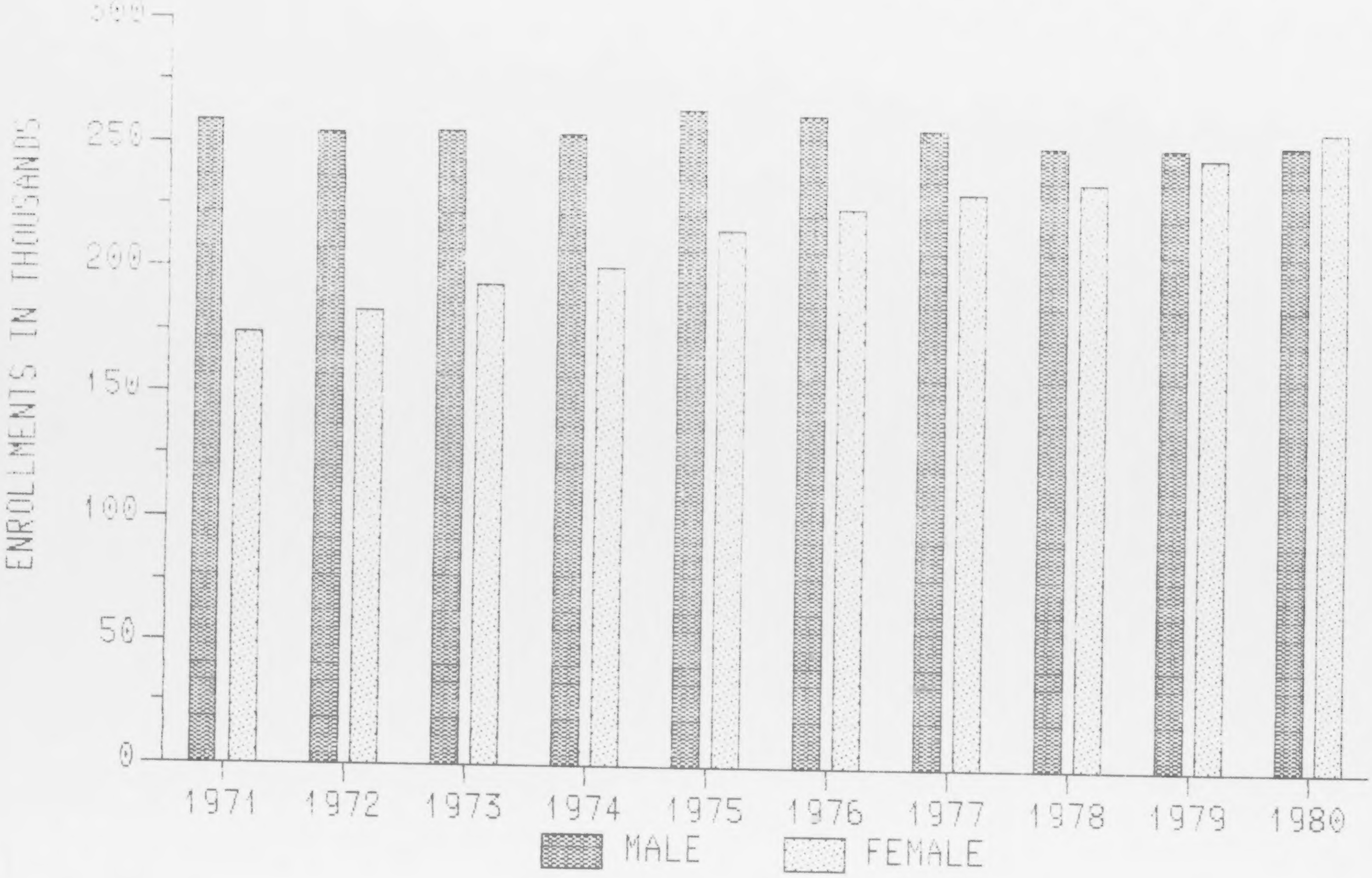

TABLE 2

ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTIONAL CATEGORY, SEX AND ENROLLMENT STATUS, FALL 1971 THROUGH 1980

| | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | 432 536 | 437 920 | 448 629 | 455 367 | 480 863 | 488 310 | 489 373 | 487 454 | 498 173 | 512 041 |
| Full-time | 308 803 | 312 920 | 314 460 | 317 307 | 329 408 | 336 814 | 338 890 | 334 423 | 341 349 | 348 191 |
| Part-time | 123 733 | 125 000 | 134 169 | 138 060 | 151 455 | 151 496 | 150 483 | 153 031 | 156 824 | 163 850 |
| Men | 258 738 | 254 805 | 255 043 | 254 367 | 264 932 | 262 689 | 257 389 | 250 845 | 250 907 | 253 379 |
| Full-time | 188 363 | 186 452 | 183 977 | 182 294 | 187 872 | 187 852 | 185 445 | 179 509 | 180 820 | 181 932 |
| Part-time | 70 375 | 68 353 | 71 066 | 72 073 | 77 060 | 74 837 | 71 944 | 71 336 | 70 087 | 71 447 |
| Women | 173 798 | 183 115 | 193 586 | 201 000 | 215 931 | 225 621 | 231 984 | 236 609 | 247 266 | 258 662 |
| Full-time | 120 440 | 126 468 | 130 483 | 135 013 | 141 536 | 148 962 | 153 445 | 154 914 | 160 529 | 166 259 |
| Part-time | 53 358 | 56 647 | 63 103 | 65 987 | 74 395 | 76 659 | 78 539 | 81 695 | 86 737. | 92 403 |
| STATE COLLEGES AND UNIVERSITY | 74 863 | 76 214 | 76 899 | 78 172 | 80 065 | 79 807 | 78 538 | 76 597 | 76 878 | 78 019 |
| Full-time | 61 583 | 62 554 | 61 897 | 61 929 | 63 823 | 62 165 | 62 903 | 60 790 | 61 012 | 62 113 |
| Part-time | 13 280 | 13 660 | 15 002 | 16 243 | 16 242 | 17 642 | 15 635 | 15 807 | 15 866 | 15 906 |
| Men | 32 866 | 33 481 | 33 862 | 34 545 | 36 091 | 35 741 | 34 951 | 33 585 | 33 568 | 33 846 |
| Full-time | 27 150 | 27 825 | 27 628 | 27 881 | 29 189 | 28 167 | 28 557 | 27 279 | 27 446 | 27 893 |
| Part-time | 5 716 | 5 656 | 6 234 | 6 664 | 6 902 | 7 574 | 6 394 | 6 306 | 6 122 | 5 953 |
| Women | 41 997 | 42 733 | 43 037 | 43 627 | 43 974 | 44 066 | 43 587 | 43 012 | 43 310 | 44 173 |
| Full-time | 34 433 | 34 729 | 34 269 | 34 048 | 34 634 | 33 998 | 34 346 | 33 511 | 33 566 | 34 220 |
| Part-time | 7 564 | 8 004 | 8 768 | 9 579 | 9 340 | 10 068 | 9 241 | 9 501 | 9 744 | 9 953 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES | 123 241 | 123 781 | 130 153 | 130 695 | 139 300 | 138 722 | 132 696 | 128 683 | 128 667 | 131 990 |
| Full-time | 77 683 | 79 612 | 82 790 | 85 180 | 88 708 | 90 142 | 90 920 | 88 816 | 89 578 | 91 582 |
| Part-time | 45 558 | 44 169 | 47 363 | 45 515 | 50 592 | 48 580 | 41 776 | 39 867 | 39 089 | 40 408 |
| Men | 77 020 | 75 021 | 77 005 | 77 684 | 80 334 | 78 955 | 75 325 | 72 215 | 71 007 | 72 128 |
| Full-time | 51 538 | 51 388 | 52 541 | 53 727 | 55 058 | 54 852 | 54 473 | 52 403 | 52 054 | 52 735 |
| Part-time | 25 482 | 23 633 | 24 464 | 23 957 | 25 276 | 24 103 | 20 852 | 19 812 | 18 953 | 19 393 |
| Women | 46 221 | 48 760 | 53 148 | 53 011 | 58 966 | 59 767 | 57 371 | 56 468 | 57 660 | 59 862 |
| Full-time | 26 145 | 28 224 | 30 249 | 31 453 | 33 650 | 35 290 | 36 447 | 36 413 | 37 524 | 38 847 |
| Part-time | 20 076 | 20 536 | 22 899 | 21 558 | 25 316 | 24 477 | 20 924 | 20 055 | 20 136 | 21 015 |
| COMMUNITY COLLEGES | 48 815 | 50 675 | 54 449 | 59 737 | 68 071 | 69 081 | 73 612 | 74 945 | 76 698 | 79 899 |
| Full-time | 29 376 | 29 069 | 30 615 | 31 860 | 34 485 | 34 054 | 33 250 | 31 136 | 31 351 | 31 801 |
| Part-time | 19 439 | 21 606 | 23 834 | 27 877 | 33 586 | 35 027 | 40 362 | 43 809 | 45 347 | 48 098 |
| Men | 31 487 | 30 158 | 31 447 | 32 785 | 37 148 | 35 091 | 34 409 | 33 432 | 32 813 | 33 887 |
| Full-time | 19 918 | 18 601 | 18 891 | 18 485 | 19 737 | 17 869 | 16 569 | 14 816 | 14 540 | 15 092 |
| Part-time | 11 569 | 11 557 | 12 556 | 14 300 | 17 411 | 17 222 | 17 840 | 18 616 | 18 273 | 18 795 |
| Women | 17 328 | 20 517 | 23 002 | 26 952 | 30 923 | 33 990 | 39 203 | 41 513 | 43 885 | 46 012 |
| Full-time | 9 458 | 10 468 | 11 724 | 13 375 | 14 748 | 16 185 | 16 681 | 16 320 | 16 811 | 16 709 |
| Part-time | 7 870 | 10 049 | 11 278 | 13 577 | 16 175 | 17 805 | 22 522 | 25 193 | 27 074 | 29 303 |
| PRIVATE STATE-AIDED INSTITUTIONS | 37 487 | 37 619 | 38 056 | 39 533 | 40 358 | 41 164 | 43 581 | 44 426 | 46 041 | 47 600 |
| Full-time | 28 020 | 27 778 | 27 720 | 28 669 | 28 851 | 30 909 | 32 254 | 33 525 | 33 625 | 34 910 |
| Part-time | 9 467 | 9 841 | 10 336 | 10 864 | 11 507 | 10 255 | 11 327 | 10 901 | 12 416 | 12 690 |
| Men | 26 654 | 26 171 | 25 627 | 26 007 | 26 222 | 25 798 | 26 846 | 27 040 | 27 485 | 28 101 |
| Full-time | 20 204 | 19 805 | 19 246 | 19 402 | 19 315 | 19 882 | 20 411 | 20 984 | 20 796 | 21 396 |
| Part-time | 6 450 | 6 366 | 6 381 | 6 605 | 6 907 | 5 916 | 6 435 | 6 056 | 6 689 | 6 705 |
| Women | 10 833 | 11 448 | 12 429 | 13 526 | 14 136 | 15 366 | 16 735 | 17 386 | 18 556 | 19 499 |
| Full-time | 7 816 | 7 973 | 8 474 | 9 267 | 9 536 | 11 027 | 11 843 | 12 541 | 12 829 | 13 514 |
| Part-time | 3 017 | 3 475 | 3 955 | 4 259 | 4 600 | 4 339 | 4 892 | 4 845 | 5 727 | 5 985 |
| PRIVATE COLLEGES AND UNIVERSITIES | 134 907 | 134 592 | 134 459 | 132 517 | 135 687 | 136 310 | 139 064 | 141 632 | 144 413 | 150 136 |
| Full-time | 100 489 | 100 624 | 98 898 | 97 297 | 98 395 | 99 281 | 100 870 | 102 301 | 104 226 | 107 066 |
| Part-time | 34 418 | 33 968 | 35 561 | 35 220 | 37 292 | 37 029 | 38 194 | 39 331 | 40 187 | 43 070 |
| Men | 82 800 | 81 244 | 78 785 | 75 198 | 74 967 | 73 292 | 73 427 | 73 034 | 71 805 | 72 598 |
| Full-time | 62 474 | 61 133 | 58 502 | 55 905 | 55 743 | 54 950 | 54 668 | 54 222 | 53 829 | 53 837 |
| Part-time | 20 326 | 20 111 | 20 283 | 19 293 | 19 224 | 18 342 | 18 759 | 18 812 | 17 976 | 18 761 |
| Women | 52 107 | 53 348 | 55 674 | 57 319 | 60 720 | 63 018 | 65 637 | 68 598 | 72 608 | 77 538 |
| Full-time | 38 015 | 39 491 | 40 396 | 41 392 | 42 652 | 44 331 | 46 202 | 48 079 | 50 397 | 53 229 |
| Part-time | 14 092 | 13 857 | 15 278 | 15 927 | 18 068 | 18 687 | 19 435 | 20 519 | 22 211 | 24 309 |
| THEOLOGICAL SEMINARIES | 1 870 | 2 122 | 2 226 | 2 420 | 2 240 | 2 338 | 2 625 | 2 715 | 2 661 | 2 632 |
| Full-time | 1 611 | 1 591 | 1 491 | 1 479 | 1 643 | 1 596 | 1 618 | 1 651 | 1 465 | 1 421 |
| Part-time | 259 | 531 | 735 | 941 | 597 | 742 | 1 007 | 1 064 | 1 196 | 1 211 |
| Men | 1 745 | 1 793 | 1 746 | 1 913 | 2 014 | 2 051 | 2 120 | 2 146 | 1 996 | 2 045 |
| Full-time | 1 522 | 1 497 | 1 380 | 1 379 | 1 507 | 1 437 | 1 436 | 1 446 | 1 254 | 1 194 |
| Part-time | 223 | 296 | 366 | 534 | 507 | 614 | 684 | 700 | 742 | 851 |
| Women | 125 | 329 | 480 | 507 | 226 | 287 | 505 | 569 | 665 | 587 |
| Full-time | 89 | 94 | 111 | 100 | 136 | 159 | 182 | 205 | 211 | 227 |
| Part-time | 36 | 235 | 369 | 407 | 90 | 128 | 323 | 364 | 454 | 360 |

## TABLE 2

### ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTIONAL CATEGORY, SEX AND ENROLLMENT STATUS, FALL 1971 THROUGH 1980--Concluded

| | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|---|---|---|---|---|---|---|---|---|---|---|
| PRIVATE JUNIOR COLLEGES | 5 573 | 5 039 | 4 522 | 4 644 | 5 892 | 6 284 | 6 435 | 5 953 | 6 292 | 6 365 |
| Full-time | 4 515 | 4 124 | 3 506 | 3 477 | 4 549 | 4 690 | 4 681 | 4 351 | 4 532 | 4 582 |
| Part-time | 1 058 | 915 | 1 016 | 1 167 | 1 343 | 1 594 | 1 754 | 1 602 | 1 760 | 1 783 |
| Men | 2 265 | 2 043 | 1 748 | 1 700 | 2 629 | 2 332 | 2 236 | 1 892 | 1 952 | 1 757 |
| Full-time | 1 859 | 1 570 | 1 246 | 1 192 | 2 059 | 1 755 | 1 584 | 1 344 | 1 349 | 1 246 |
| Part-time | 406 | 473 | 502 | 508 | 570 | 577 | 652 | 548 | 603 | 511 |
| Women | 3 308 | 2 996 | 2 774 | 2 944 | 3 263 | 3 952 | 4 199 | 4 061 | 4 340 | 4 608 |
| Full-time | 2 656 | 2 554 | 2 260 | 2 285 | 2 490 | 2 935 | 3 097 | 3 007 | 3 183 | 3 336 |
| Part-time | 652 | 442 | 514 | 659 | 773 | 1 017 | 1 102 | 1 054 | 1 157 | 1 272 |
| PROPRIETARY SCHOOLS[1] | 5 780 | 7 878 | 7 865 | 7 649 | 9 250 | 14 604 | 12 738 | 12 420 | 16 432 | 15 201 |
| Full-time | 5 526 | 7 568 | 7 543 | 7 416 | 8 954 | 13 977 | 12 310 | 11 770 | 15 469 | 14 517 |
| Part-time | 254 | 310 | 322 | 233 | 296 | 627 | 428 | 650 | 963 | 684 |
| Men | 3 901 | 4 894 | 4 823 | 4 535 | 5 527 | 9 429 | 7 996 | 7 422 | 10 195 | 8 829 |
| Full-time | 3 698 | 4 633 | 4 543 | 4 323 | 5 264 | 8 940 | 7 668 | 6 936 | 9 466 | 8 351 |
| Part-time | 203 | 261 | 280 | 212 | 263 | 489 | 328 | 486 | 729 | 478 |
| Women | 1 879 | 2 984 | 3 042 | 3 114 | 3 723 | 5 175 | 4 742 | 4 998 | 6 237 | 6 372 |
| Full-time | 1 828 | 2 935 | 3 000 | 3 093 | 3 690 | 5 037 | 4 642 | 4 834 | 6 003 | 6 166 |
| Part-time | 51 | 49 | 42 | 21 | 33 | 138 | 100 | 164 | 234 | 206 |
| STATE SCHOOL OF TECHNOLOGY[1] | - | - | - | - | - | - | 84 | 83 | 91 | 199 |
| Full-time | - | - | - | - | - | - | 84 | 83 | 91 | 199 |
| Part-time | - | - | - | - | - | - | - | - | - | - |
| Men | - | - | - | - | - | - | 79 | 79 | 86 | 188 |
| Full-time | - | - | - | - | - | - | 79 | 79 | 86 | 188 |
| Part-time | - | - | - | - | - | - | - | - | - | - |
| Women | - | - | - | - | - | - | 5 | 4 | 5 | 11 |
| Full-time | - | - | - | - | - | - | 5 | 4 | 5 | 11 |
| Part-time | - | - | - | - | - | - | - | - | - | - |

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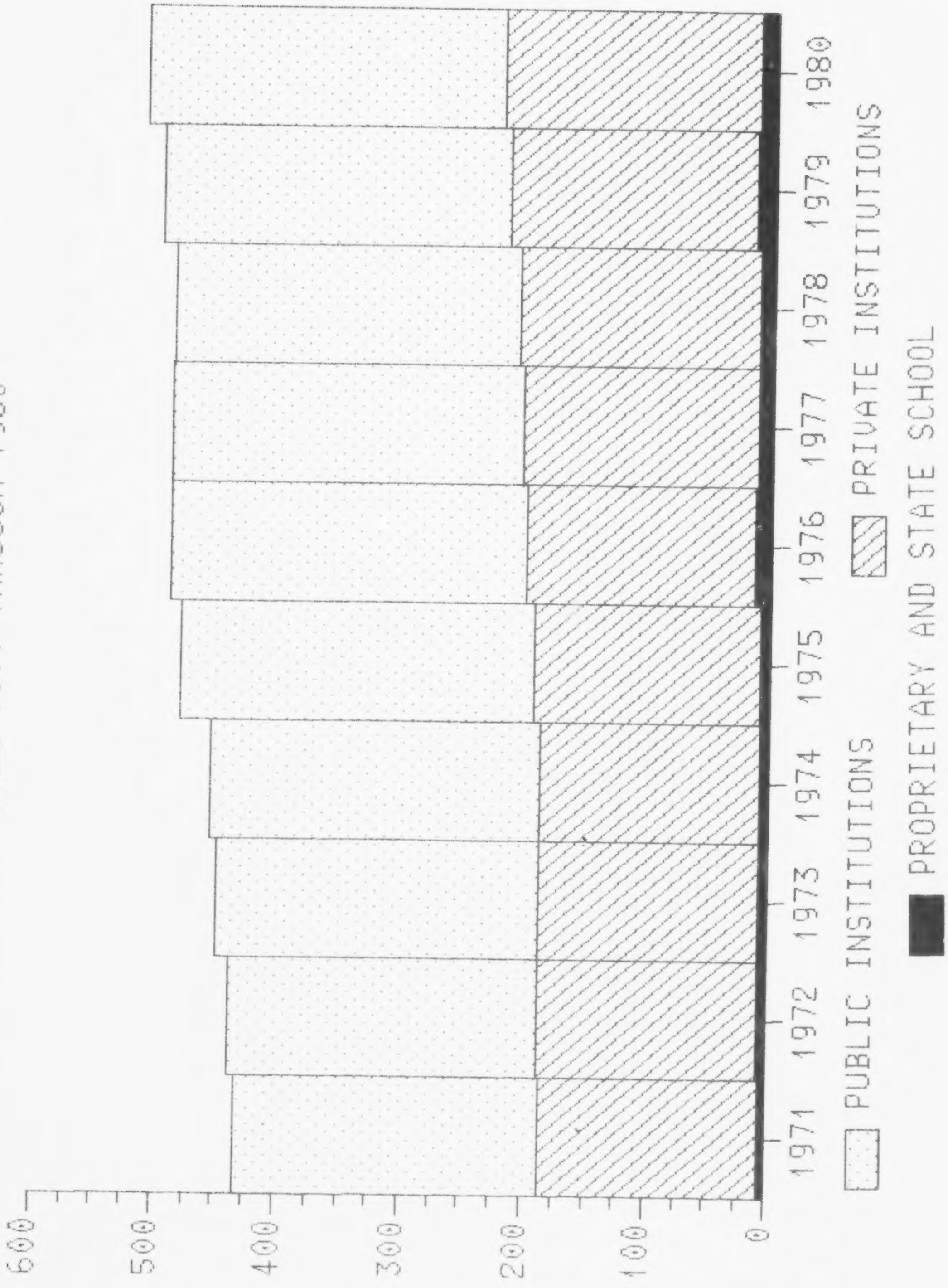
[1] Includes enrollments in ASB and AST degree programs only.

TABLE 3

## TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY TYPE OF INSTITUTION, FALL 1971 THROUGH 1980

| | ALL INSTITUTIONS | | PUBLIC INSTITUTIONS | | PRIVATE INSTITUTIONS | | PROPRIETARY SCHOOLS AND STATE SCHOOL OF TECHNOLOGY | |
|---|---|---|---|---|---|---|---|---|
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1971 | 432 536 | 100.0 | 246 919 | 57.1 | 179 837 | 41.6 | 5 780 | 1.3 |
| 1972 | 437 920 | 100.0 | 250 670 | 57.2 | 179 372 | 41.0 | 7 878 | 1.8 |
| 1973 | 448 629 | 100.0 | 261 501 | 58.3 | 179 263 | 40.0 | 7 865 | 1.7 |
| 1974 | 455 367 | 100.0 | 268 604 | 59.0 | 179 114 | 39.3 | 7 649 | 1.7 |
| 1975 | 480 863 | 100.0 | 287 436 | 59.8 | 184 177 | 38.3 | 9 250 | 1.9 |
| 1976 | 488 310 | 100.0 | 287 610 | 58.9 | 186 096 | 38.1 | 14 604 | 3.0 |
| 1977 | 489 373 | 100.0 | 284 846 | 58.2 | 191 705 | 39.2 | 12 822 | 2.6 |
| 1978 | 487 454 | 100.0 | 280 225 | 57.5 | 194 726 | 39.9 | 12 503 | 2.6 |
| 1979 | 498 173 | 100.0 | 282 243 | 56.7 | 199 407 | 40.0 | 16 523 | 3.3 |
| 1980 | 512 041 | 100.0 | 289 908 | 56.6 | 206 733 | 40.4 | 15 400 | 3.0 |

FIGURE 3
TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION
IN PENNSYLVANIA BY TYPE OF INSTITUTION,
FALL 1971 THROUGH 1980



## TABLE 4

## ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980

| | TOTAL ENROLLMENTS | | | M E N | | | W O M E N | | | TOTAL FULL-TIME EQUIVALENT[1/] |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| TOTAL, ALL INSTITUTIONS (203) | 512 041 | 348 191 | 163 850 | 253 379 | 181 932 | 71 447 | 258 662 | 166 259 | 92 403 | 409 954 |
| STATE COLLEGES AND UNIVERSITY (14) | 78 019 | 62 113 | 15 906 | 33 846 | 27 893 | 5 953 | 44 173 | 34 220 | 9 953 | 67 509 |
| Bloomsburg State College | 6 503 | 5 025 | 1 478 | 2 516 | 2 011 | 505 | 3 987 | 3 014 | 973 | 5 468 |
| California State College | 4 386 | 3 144 | 1 242 | 2 193 | 1 697 | 496 | 2 193 | 1 447 | 746 | 3 627 |
| Cheyney State College | 2 426 | 2 004 | 422 | 1 177 | 966 | 211 | 1 249 | 1 038 | 211 | 2 145 |
| Clarion State College | 5 247 | 4 563 | 684 | 2 377 | 2 143 | 234 | 2 870 | 2 420 | 450 | 4 791 |
| East Stroudsburg State College | 3 934 | 3 367 | 567 | 1 740 | 1 544 | 196 | 2 194 | 1 823 | 371 | 3 557 |
| Edinboro State College | 5 646 | 4 416 | 1 230 | 2 329 | 1 945 | 384 | 3 317 | 2 471 | 846 | 4 854 |
| Indiana University of Pennsylvania | 12 417 | 10 593 | 1 824 | 5 322 | 4 508 | 814 | 7 095 | 6 085 | 1 010 | 11 249 |
| Kutztown State College | 5 500 | 4 143 | 1 357 | 2 217 | 1 754 | 463 | 3 283 | 2 389 | 894 | 4 596 |
| Lock Haven State College | 2 550 | 2 436 | 114 | 1 218 | 1 166 | 52 | 1 332 | 1 270 | 62 | 2 474 |
| Mansfield State College | 2 476 | 2 067 | 409 | 1 064 | 956 | 108 | 1 412 | 1 111 | 301 | 2 186 |
| Millersville State College | 6 457 | 4 564 | 1 893 | 2 709 | 2 071 | 638 | 3 748 | 2 493 | 1 255 | 5 303 |
| Shippensburg State College | 5 986 | 4 636 | 1 350 | 2 837 | 2 197 | 640 | 3 149 | 2 439 | 710 | 4 999 |
| Slippery Rock State College | 5 690 | 4 888 | 802 | 2 612 | 2 364 | 248 | 3 078 | 2 524 | 554 | 5 190 |
| West Chester State College | 8 801 | 6 267 | 2 534 | 3 535 | 2 571 | 964 | 5 266 | 3 696 | 1 570 | 7 070 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 131 990 | 91 582 | 40 408 | 72 128 | 52 735 | 19 393 | 59 862 | 38 847 | 21 015 | 106 653 |
| Lincoln University | 1 294 | 1 256 | 38 | 629 | 614 | 15 | 665 | 642 | 23 | 1 276 |
| The Pennsylvania State University | 62 571 | 49 933 | 12 638 | 36 424 | 30 252 | 6 172 | 26 147 | 19 681 | 6 466 | 54 824 |
| Temple University | 33 158 | 19 174 | 13 984 | 16 884 | 10 113 | 6 771 | 16 274 | 9 061 | 7 213 | 23 835 |
| University of Pittsburgh | 34 967 | 21 219 | 13 748 | 18 191 | 11 756 | 6 435 | 16 776 | 9 463 | 7 313 | 26 718 |
| COMMUNITY COLLEGES (14) | 79 899 | 31 801 | 48 098 | 33 887 | 15 092 | 18 795 | 46 012 | 16 709 | 29 303 | 51 452 |
| Bucks County Community College | 9 041 | 3 247 | 5 794 | 3 777 | 1 575 | 2 202 | 5 264 | 1 672 | 3 592 | 5 615 |
| Butler County Community College | 1 863 | 781 | 1 082 | 706 | 313 | 393 | 1 157 | 468 | 689 | 1 141 |
| Community College of Allegheny County | 16 142 | 6 249 | 9 893 | 7 481 | 2 791 | 4 690 | 8 661 | 3 458 | 5 203 | 10 479 |
| Community College of Beaver County | 2 092 | 1 084 | 1 008 | 1 025 | 579 | 446 | 1 067 | 505 | 562 | 1 563 |
| Community College of Philadelphia | 13 199 | 4 773 | 8 426 | 4 522 | 1 814 | 2 708 | 8 677 | 2 959 | 5 718 | 8 255 |
| Delaware County Community College | 6 020 | 2 321 | 3 699 | 2 684 | 1 164 | 1 520 | 3 336 | 1 157 | 2 179 | 3 774 |
| Harrisburg Area Community College | 5 521 | 2 016 | 3 505 | 2 390 | 996 | 1 394 | 3 131 | 1 020 | 2 111 | 3 408 |
| Lehigh County Community College | 3 312 | 1 258 | 2 054 | 1 447 | 530 | 917 | 1 865 | 728 | 1 137 | 2 094 |
| Luzerne County Community College | 3 423 | 1 397 | 2 026 | 1 346 | 660 | 686 | 2 077 | 737 | 1 340 | 2 190 |
| Montgomery County Community College | 7 410 | 2 927 | 4 483 | 3 011 | 1 387 | 1 624 | 4 399 | 1 540 | 2 859 | 4 606 |
| Northampton County Area Community College | 4 217 | 1 325 | 2 892 | 1 516 | 538 | 978 | 2 701 | 787 | 1 914 | 2 409 |
| Reading Area Community College | 1 441 | 526 | 915 | 499 | 180 | 319 | 942 | 346 | 596 | 1 028 |
| Westmoreland County Community College | 2 827 | 1 078 | 1 749 | 1 133 | 471 | 662 | 1 694 | 607 | 1 087 | 1 802 |
| Williamsport Area Community College | 3 391 | 2 819 | 572 | 2 350 | 2 094 | 256 | 1 041 | 725 | 316 | 3 088 |
| PRIVATE STATE-AIDED INSTITUTIONS (12) | 47 600 | 34 910 | 12 690 | 28 101 | 21 396 | 6 705 | 19 499 | 13 514 | 5 985 | 39 784 |
| Delaware Valley College of Science and Agriculture | 1 715 | 1 375 | 340 | 1 108 | 914 | 194 | 607 | 461 | 146 | 1 506 |
| Drexel University | 11 953 | 7 554 | 4 399 | 8 477 | 5 274 | 3 203 | 3 476 | 2 280 | 1 196 | 9 754 |
| Hahnemann Medical College and Hospital | 1 845 | 1 700 | 145 | 802 | 774 | 28 | 1 043 | 926 | 117 | 1 772 |
| Medical College of Pennsylvania | 524 | 493 | 31 | 216 | 211 | 5 | 308 | 282 | 26 | 503 |
| Pennsylvania College of Optometry | 589 | 589 | - | 470 | 470 | - | 119 | 119 | - | 589 |
| Pennsylvania College of Podiatric Medicine | 471 | 471 | - | 400 | 400 | - | 71 | 71 | - | 471 |
| Philadelphia College of Art | 2 150 | 1 117 | 1 033 | 815 | 467 | 348 | 1 335 | 650 | 685 | 1 283 |
| Philadelphia College of Osteopathic Medicine | 820 | 820 | - | 665 | 665 | - | 155 | 155 | - | 820 |
| Philadelphia College of Textiles and Science | 2 805 | 1 607 | 1 198 | 1 291 | 686 | 605 | 1 514 | 921 | 593 | 2 004 |
| Philadelphia College of the Performing Arts | 364 | 318 | 46 | 174 | 148 | 26 | 190 | 170 | 20 | 332 |
| Thomas Jefferson University | 1 753 | 1 416 | 337 | 840 | 812 | 28 | 913 | 604 | 309 | 1 580 |
| University of Pennsylvania | 22 611 | 17 450 | 5 161 | 12 843 | 10 575 | 2 268 | 9 768 | 6 875 | 2 893 | 19 170 |
| PRIVATE COLLEGES AND UNIVERSITIES (81) | 150 136 | 107 066 | 43 070 | 72 598 | 53 837 | 18 761 | 77 538 | 53 229 | 24 309 | 122 451 |
| Academy of the New Church | 170 | 149 | 21 | 96 | 85 | 11 | 74 | 64 | 10 | 156 |
| Albright College | 1 977 | 1 391 | 586 | 966 | 647 | 319 | 1 011 | 744 | 267 | 1 555 |
| Allegheny College | 1 936 | 1 895 | 41 | 982 | 961 | 21 | 954 | 934 | 20 | 1 909 |
| Allentown College of St. Francis de Sales | 737 | 664 | 73 | 324 | 304 | 20 | 413 | 360 | 53 | 689 |
| Alliance College | 261 | 223 | 38 | 172 | 140 | 32 | 89 | 83 | 6 | 236 |
| Alvernia College | 761 | 249 | 512 | 277 | 115 | 162 | 484 | 134 | 350 | 407 |
| American College[2/] | 840 | - | 840 | 813 | - | 813 | 27 | - | 27 | 248 |
| Antioch University | 750 | 739 | 11 | 175 | 171 | 4 | 575 | 568 | 7 | 743 |
| Baptist Bible College and School of Theology | 914 | 774 | 140 | 467 | 394 | 73 | 447 | 380 | 67 | 853 |
| Beaver College | 2 040 | 714 | 1 326 | 397 | 130 | 267 | 1 643 | 584 | 1 059 | 1 137 |
| Bryn Mawr College | 1 784 | 1 531 | 253 | 175 | 121 | 54 | 1 609 | 1 410 | 199 | 1 636 |
| Bucknell University | 3 303 | 3 148 | 155 | 1 769 | 1 678 | 91 | 1 534 | 1 470 | 64 | 3 225 |
| Cabrini College | 635 | 501 | 134 | 122 | 90 | 32 | 513 | 411 | 102 | 558 |
| Carlow College | 977 | 676 | 301 | 45 | 23 | 22 | 932 | 653 | 279 | 825 |

TABLE 4

ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Continued

|  | TOTAL ENROLLMENTS |  |  | M E N |  |  | W O M E N |  |  | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
|  | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | FULL-TIME EQUIVALENT1/ |
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded |  |  |  |  |  |  |  |  |  |  |
| Carnegie-Mellon University | 5 653 | 4 844 | 809 | 3 956 | 3 392 | 564 | 1 697 | 1 452 | 245 | 5 143 |
| Cedar Crest College | 1 132 | 743 | 389 | 36 | 1 | 35 | 1 096 | 742 | 354 | 871 |
| Chatham College | 712 | 552 | 160 | - | - | - | 712 | 552 | 160 | 631 |
| Chestnut Hill College | 1 024 | 670 | 354 | 28 | 2 | 26 | 996 | 668 | 328 | 787 |
| College Misericordia | 1 114 | 850 | 264 | 187 | 131 | 56 | 927 | 719 | 208 | 939 |
| Combs College of Music | 87 | 75 | 12 | 48 | 43 | 5 | 39 | 32 | 7 | 80 |
| Curtis Institute of Music | 160 | 160 | - | 80 | 80 | - | 80 | 80 | - | 160 |
| Dickinson College | 1 783 | 1 726 | 57 | 822 | 794 | 28 | 961 | 932 | 29 | 1 743 |
| Dickinson School of Law | 505 | 505 | - | 338 | 338 | - | 167 | 167 | - | 505 |
| Dropsie University | 46 | 44 | 2 | 46 | 44 | 2 | - | - | - | 45 |
| Duquesne University | 6 771 | 5 204 | 1 567 | 3 264 | 2 580 | 684 | 3 507 | 2 624 | 883 | 5 834 |
| Eastern College | 650 | 550 | 100 | 223 | 202 | 21 | 427 | 348 | 79 | 582 |
| Elizabethtown College | 1 738 | 1 416 | 322 | 708 | 539 | 169 | 1 030 | 877 | 153 | 1 503 |
| Franklin and Marshall College | 2 994 | 2 075 | 919 | 1 492 | 1 160 | 332 | 1 502 | 915 | 587 | 2 424 |
| Gannon University | 3 822 | 2 422 | 1 400 | 2 223 | 1 434 | 789 | 1 599 | 988 | 611 | 3 058 |
| Geneva College | 1 294 | 1 108 | 186 | 716 | 607 | 109 | 578 | 501 | 77 | 1 169 |
| Gettysburg College | 1 947 | 1 924 | 23 | 961 | 957 | 4 | 986 | 967 | 19 | 1 932 |
| Gratz College | 153 | 61 | 92 | 48 | 18 | 30 | 105 | 43 | 62 | 92 |
| Grove City College | 2 247 | 2 227 | 20 | 1 182 | 1 172 | 10 | 1 065 | 1 055 | 10 | 2 236 |
| Gwynedd-Mercy College | 1 841 | 821 | 1 020 | 182 | 78 | 104 | 1 659 | 743 | 916 | 1 206 |
| Haverford College | 1 068 | 1 061 | 7 | 941 | 937 | 4 | 127 | 124 | 3 | 1 063 |
| Holy Family College | 1 281 | 536 | 745 | 183 | 66 | 117 | 1 098 | 470 | 628 | 763 |
| Immaculata College | 1 377 | 541 | 836 | 149 | 8 | 141 | 1 228 | 533 | 695 | 820 |
| Juniata College | 1 283 | 1 275 | 8 | 699 | 697 | 2 | 584 | 578 | 6 | 1 278 |
| King's College | 2 173 | 1 621 | 552 | 1 222 | 955 | 267 | 951 | 666 | 285 | 1 814 |
| Lafayette College | 2 390 | 2 083 | 307 | 1 478 | 1 237 | 241 | 912 | 846 | 66 | 2 185 |
| Lancaster Bible College | 370 | 325 | 45 | 201 | 183 | 18 | 169 | 142 | 27 | 344 |
| LaRoche College | 1 346 | 682 | 664 | 449 | 274 | 175 | 897 | 408 | 489 | 902 |
| LaSalle College | 7 663 | 4 422 | 3 241 | 4 018 | 2 574 | 1 444 | 3 645 | 1 848 | 1 797 | 5 533 |
| Lebanon Valley College | 1 298 | 895 | 403 | 586 | 448 | 138 | 712 | 447 | 265 | 1 023 |
| Lehigh University | 6 546 | 5 103 | 1 443 | 4 698 | 3 763 | 935 | 1 848 | 1 340 | 508 | 5 536 |
| Lycoming College | 1 130 | 1 060 | 70 | 629 | 603 | 26 | 501 | 457 | 44 | 1 083 |
| Marywood College | 3 161 | 1 929 | 1 232 | 667 | 310 | 357 | 2 494 | 1 619 | 875 | 2 340 |
| Mercyhurst College | 1 296 | 987 | 309 | 474 | 372 | 102 | 822 | 615 | 207 | 1 126 |
| Messiah College | 1 301 | 1 236 | 63 | 485 | 467 | 18 | 816 | 771 | 45 | 1 266 |
| Moore College of Art | 620 | 527 | 93 | - | - | - | 620 | 527 | 93 | 558 |
| Moravian--Total | 1 889 | 1 409 | 480 | 1 003 | 743 | 260 | 886 | 666 | 220 | 1 563 |
| Moravian College | 1 805 | 1 346 | 459 | 940 | 695 | 245 | 865 | 651 | 214 | 1 494 |
| Moravian Theological Seminary | 84 | 63 | 21 | 63 | 48 | 15 | 21 | 15 | 6 | 69 |
| Muhlenberg College | 2 222 | 1 546 | 676 | 1 151 | 822 | 329 | 1 071 | 724 | 347 | 1 728 |
| Neumann College | 766 | 334 | 432 | 107 | 22 | 85 | 659 | 312 | 347 | 524 |
| New School of Music | 81 | 81 | - | 39 | 39 | - | 42 | 42 | - | 81 |
| Philadelphia College of Bible | 502 | 444 | 58 | 264 | 231 | 33 | 238 | 213 | 25 | 465 |
| Philadelphia College of Pharmacy and Science | 1 144 | 1 083 | 61 | 605 | 574 | 31 | 539 | 509 | 30 | 1 103 |
| Point Park College | 2 210 | 1 189 | 1 021 | 1 177 | 616 | 561 | 1 033 | 573 | 460 | 1 529 |
| Reconstructionist Rabbinical College | 40 | 39 | 1 | 24 | 24 | - | 16 | 15 | 1 | 39 |
| Robert Morris College | 5 010 | 2 921 | 2 089 | 2 295 | 1 400 | 895 | 2 715 | 1 521 | 1 194 | 3 724 |
| Rosemont College | 608 | 443 | 165 | 2 | - | 2 | 606 | 443 | 163 | 506 |
| St. Francis College | 1 650 | 1 124 | 526 | 914 | 626 | 288 | 736 | 498 | 238 | 1 278 |
| St. Joseph's University | 5 352 | 2 584 | 2 768 | 2 840 | 1 528 | 1 312 | 2 512 | 1 056 | 1 456 | 3 613 |
| St. Vincent--Total | 930 | 829 | 101 | 898 | 828 | 70 | 32 | 1 | 31 | 875 |
| St. Vincent College | 880 | 791 | 89 | 850 | 790 | 60 | 30 | 1 | 29 | 831 |
| St. Vincent Theological Seminary | 50 | 38 | 12 | 48 | 38 | 10 | 2 | - | 2 | 44 |
| Seton Hill College | 953 | 748 | 205 | 18 | - | 18 | 935 | 748 | 187 | 816 |
| Spring Garden College | 1 157 | 721 | 436 | 934 | 593 | 341 | 223 | 128 | 95 | 866 |
| Susquehanna University | 1 830 | 1 494 | 336 | 933 | 817 | 116 | 897 | 677 | 220 | 1 636 |
| Swarthmore College | 1 316 | 1 310 | 6 | 710 | 704 | 6 | 606 | 606 | - | 1 314 |
| Thiel College | 936 | 893 | 43 | 460 | 444 | 16 | 476 | 449 | 27 | 908 |
| United Wesleyan College | 213 | 187 | 26 | 132 | 117 | 15 | 81 | 70 | 11 | 198 |
| University of Scranton | 4 497 | 3 191 | 1 306 | 2 688 | 1 939 | 749 | 1 809 | 1 252 | 557 | 3 741 |
| Ursinus College | 1 912 | 1 081 | 831 | 978 | 621 | 357 | 934 | 460 | 474 | 1 313 |
| Valley Forge Christian College | 535 | 494 | 41 | 314 | 301 | 13 | 221 | 193 | 28 | 515 |
| Villa Maria College | 725 | 566 | 159 | 13 | 10 | 3 | 712 | 556 | 156 | 619 |
| Villanova University | 10 375 | 7 313 | 3 062 | 5 800 | 4 354 | 1 446 | 4 575 | 2 959 | 1 616 | 8 333 |
| Washington and Jefferson College | 1 266 | 1 060 | 206 | 733 | 679 | 54 | 533 | 381 | 152 | 1 134 |
| Waynesburg College | 871 | 809 | 62 | 504 | 476 | 28 | 367 | 333 | 34 | 824 |
| Westminster College | 1 784 | 1 475 | 309 | 810 | 713 | 97 | 974 | 762 | 212 | 1 552 |
| Widener College of Widener University | 5 133 | 2 373 | 2 760 | 2 773 | 1 322 | 1 451 | 2 360 | 1 051 | 1 309 | 3 587 |
| Wilkes College | 3 089 | 2 102 | 987 | 1 611 | 1 104 | 507 | 1 478 | 998 | 480 | 2 537 |
| Wilson College | 196 | 170 | 26 | 7 | - | 7 | 189 | 170 | 19 | 180 |
| York College of Pennsylvania | 3 883 | 2 137 | 1 746 | 1 662 | 865 | 797 | 2 221 | 1 272 | 949 | 2 599 |

## TABLE 4

## ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Continued

| | TOTAL ENROLLMENTS | | | M E N | | | W O M E N | | | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | FULL-TIME EQUIVALENT[1] |
| THEOLOGICAL SEMINARIES (15) | 2 632 | 1 421 | 1 211 | 2 045 | 1 194 | 851 | 587 | 227 | 360 | 1 882 |
| Biblical Theological Seminary | 137 | 70 | 67 | 133 | 67 | 66 | 4 | 3 | 1 | 105 |
| Calvary Baptist Theological Seminary | 66 | - | 66 | 66 | - | 66 | - | - | - | 52 |
| Christ the Saviour Seminary | 7 | 7 | - | 7 | 7 | - | - | - | - | 7 |
| Eastern Baptist Theological Seminary | 266 | 117 | 149 | 216 | 88 | 128 | 50 | 29 | 21 | 178 |
| Evangelical School of Theology | 80 | 39 | 41 | 72 | 36 | 36 | 8 | 3 | 5 | 50 |
| Faith Theological Seminary | 36 | 36 | - | 31 | 31 | - | 5 | 5 | - | 36 |
| Lancaster Theological Seminary | 239 | 89 | 150 | 189 | 66 | 123 | 50 | 23 | 27 | 144 |
| Lutheran Theological Seminary--Gettysburg | 244 | 185 | 59 | 182 | 131 | 51 | 62 | 54 | 8 | 211 |
| Lutheran Theological Seminary--Philadelphia | 217 | 126 | 91 | 152 | 79 | 73 | 65 | 47 | 18 | 152 |
| Mary Immaculate Seminary | 62 | 41 | 21 | 56 | 41 | 15 | 6 | - | 6 | 45 |
| Pittsburgh Theological Seminary | 282 | 188 | 94 | 212 | 145 | 67 | 70 | 43 | 27 | 219 |
| Reformed Presbyterian Theological Seminary | 52 | 36 | 16 | 51 | 36 | 15 | 1 | - | 1 | 43 |
| St. Charles Borromeo | 491 | 167 | 324 | 254 | 167 | 87 | 237 | - | 237 | 275 |
| Theological Seminary of the Reformed Episcopal Church | 67 | 65 | 2 | 61 | 60 | 1 | 6 | 5 | 1 | 66 |
| Westminster Theological Seminary | 386 | 255 | 131 | 363 | 240 | 123 | 23 | 15 | 8 | 299 |
| PRIVATE JUNIOR COLLEGES (9) | 6 365 | 4 582 | 1 783 | 1 757 | 1 246 | 511 | 4 608 | 3 336 | 1 272 | 5 278 |
| Harcum Junior College | 1 006 | 851 | 155 | 7 | 5 | 2 | 999 | 846 | 153 | 918 |
| Keystone Junior College | 963 | 635 | 328 | 431 | 297 | 134 | 532 | 338 | 194 | 774 |
| Lackawanna Junior College | 1 048 | 708 | 340 | 408 | 292 | 116 | 640 | 416 | 224 | 822 |
| Manor Junior College | 304 | 194 | 110 | 13 | - | 13 | 291 | 194 | 97 | 229 |
| Mount Aloysius Junior College | 520 | 444 | 76 | 112 | 89 | 23 | 408 | 355 | 53 | 477 |
| Northeastern Christian Junior College | 166 | 150 | 16 | 77 | 69 | 8 | 89 | 81 | 8 | 155 |
| Peirce Junior College | 2 106 | 1 360 | 746 | 533 | 325 | 208 | 1 573 | 1 035 | 538 | 1 658 |
| Pinebrook Junior College | 139 | 129 | 10 | 63 | 58 | 5 | 76 | 71 | 5 | 133 |
| Valley Forge Military Junior College | 113 | 111 | 2 | 113 | 111 | 2 | - | - | - | 112 |
| PROPRIETARY SCHOOLS[3] (53) | 15 201 | 14 517 | 684 | 8 829 | 8 351 | 478 | 6 372 | 6 166 | 206 | 14 746 |
| Allentown Business School | 237 | 230 | 7 | 38 | 36 | 2 | 199 | 194 | 5 | 232 |
| Altoona School of Commerce | 70 | 68 | 2 | 25 | 24 | 1 | 45 | 44 | 1 | 69 |
| American Institute of Drafting, Inc. | 81 | 81 | - | 73 | 73 | - | 8 | 8 | - | 81 |
| Antonelli School of Photography | 294 | 231 | 63 | 189 | 142 | 47 | 105 | 89 | 16 | 252 |
| Art Institute of Philadelphia | 352 | 343 | 9 | 147 | 147 | - | 205 | 196 | 9 | 346 |
| Art Institute of Pittsburgh | 1 924 | 1 910 | 14 | 854 | 849 | 5 | 1 070 | 1 061 | 9 | 1 915 |
| Berean Institute | 151 | 117 | 34 | 58 | 49 | 9 | 93 | 68 | 25 | 128 |
| Cambria-Rowe Business College | 195 | 195 | - | 43 | 43 | - | 152 | 152 | - | 195 |
| Center for Degree Studies[4] | 1 302 | 1 233 | 69 | 1 061 | 1 009 | 52 | 241 | 224 | 17 | 1 261 |
| Central Pennsylvania Business School | 751 | 701 | 50 | 105 | 91 | 14 | 646 | 610 | 36 | 714 |
| Centre Business School, Inc. | 34 | 30 | 4 | - | - | - | 34 | 30 | 4 | 31 |
| Churchman Business School | 163 | 162 | 1 | 36 | 35 | 1 | 127 | 127 | - | 162 |
| Computer Systems Institute, Inc. | 224 | 224 | - | 98 | 98 | - | 126 | 126 | - | 224 |
| Dean Institute of Technology | 285 | 192 | 93 | 275 | 184 | 91 | 10 | 8 | 2 | 223 |
| DuBois Business College | 110 | 110 | - | 17 | 17 | - | 93 | 93 | - | 110 |
| Duff's Business Institute | 397 | 397 | - | 29 | 29 | - | 368 | 368 | - | 397 |
| Electronic Institutes--Harrisburg | 221 | 221 | - | 218 | 218 | - | 3 | 3 | - | 221 |
| Electronic Institutes--Pittsburgh | 414 | 414 | - | 397 | 397 | - | 17 | 17 | - | 414 |
| Erie Business Center | 390 | 340 | 50 | 92 | 69 | 23 | 298 | 271 | 27 | 357 |
| Hiram G. Andrews Center | 43 | 43 | - | 26 | 26 | - | 17 | 17 | - | 43 |
| Hussian School of Art, Inc. | 211 | 211 | - | 120 | 120 | - | 91 | 91 | - | 211 |
| ICM School of Business | 438 | 438 | - | 240 | 240 | - | 198 | 198 | - | 438 |
| Johnson School of Technology | 538 | 537 | 1 | 525 | 524 | 1 | 13 | 13 | - | 537 |
| Keystone Secretarial and Business Administration School | 114 | 113 | 1 | 3 | 3 | - | 111 | 110 | 1 | 113 |
| Levitan School, Inc. | 61 | 61 | - | 13 | 13 | - | 48 | 48 | - | 61 |
| Lincoln Technical Institute | 737 | 737 | - | 712 | 712 | - | 25 | 25 | - | 737 |
| Lyons Technical Institute--Philadelphia | 72 | 72 | - | 68 | 68 | - | 4 | 4 | - | 72 |
| Lyons Technical Institute--Upper Darby | 75 | 75 | - | 45 | 45 | - | 30 | 30 | - | 75 |
| McCann School of Business, Inc. | 100 | 98 | 2 | 20 | 20 | - | 80 | 78 | 2 | 99 |
| McCarrie Schools, Inc. | 118 | 112 | 6 | 48 | 45 | 3 | 70 | 67 | 3 | 114 |
| Monroeville School of Business | 70 | 65 | 5 | - | - | - | 70 | 65 | 5 | 67 |
| New Castle Business College | 132 | 132 | - | 37 | 37 | - | 95 | 95 | - | 132 |
| New Kensington Commercial School | 68 | 68 | - | 9 | 9 | - | 59 | 59 | - | 68 |
| Penn Commercial | 97 | 97 | - | 33 | 33 | - | 64 | 64 | - | 97 |
| Penn Technical Institute | 506 | 428 | 78 | 487 | 416 | 71 | 19 | 12 | 7 | 454 |
| Pennco Tech | 539 | 539 | - | 502 | 502 | - | 37 | 37 | - | 539 |
| Pennsylvania Institute of Technology | 316 | 233 | 83 | 274 | 196 | 78 | 42 | 37 | 5 | 261 |
| Philadelphia Printing School | 13 | 13 | - | 10 | 10 | - | 3 | 3 | - | 13 |
| Philadelphia School of Office Training | 367 | 367 | - | 31 | 31 | - | 336 | 336 | - | 367 |
| Pittsburgh Beauty Academy | 7 | 7 | - | 2 | 2 | - | 5 | 5 | - | 7 |
| Pittsburgh Institute of Aeronautics | 524 | 524 | - | 518 | 518 | - | 6 | 6 | - | 524 |
| Pittsburgh Technical Institute | 336 | 313 | 23 | 274 | 254 | 20 | 62 | 59 | 3 | 321 |
| South Hills Business School | 83 | 83 | - | 10 | 10 | - | 73 | 73 | - | 83 |

## TABLE 4

### ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Concluded

| | TOTAL ENROLLMENTS | | | MEN | | | WOMEN | | | TOTAL FULL-TIME EQUIVALENT[1] |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| PROPRIETARY SCHOOLS--Concluded | | | | | | | | | | |
| Thompson Institute | 425 | 425 | - | 187 | 187 | - | 238 | 238 | - | 425 |
| Tracey-Warner School | 113 | 113 | - | 12 | 12 | - | 101 | 101 | - | 113 |
| Triangle Institute of Technology | 343 | 285 | 58 | 283 | 229 | 54 | 60 | 56 | 4 | 304 |
| Triangle Institute of Technology--Erie Center | 142 | 142 | - | 121 | 121 | - | 21 | 21 | - | 142 |
| Triangle Institute of Technology--Greensburg Center | 87 | 87 | - | 67 | 67 | - | 20 | 20 | - | 87 |
| Vale Technical Institute | 179 | 179 | - | 176 | 176 | - | 3 | 3 | - | 179 |
| Wheeler School | 462 | 433 | 29 | 112 | 106 | 6 | 350 | 327 | 23 | 443 |
| Williamson Free School of Mechanical Trades | 91 | 91 | - | 91 | 91 | - | - | - | - | 91 |
| Williamsport School of Commerce | 121 | 120 | 1 | 6 | 6 | - | 115 | 114 | 1 | 120 |
| Yorktowne Business Institute | 78 | 77 | 1 | 12 | 12 | - | 66 | 65 | 1 | 77 |
| STATE SCHOOL OF TECHNOLOGY[3] (1) | 199 | 199 | - | 188 | 188 | - | 11 | 11 | - | 199 |
| Thaddeus Stevens State School of Technology | 199 | 199 | - | 188 | 188 | - | 11 | 11 | - | 199 |

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[1] Total full-time students plus the full-time equivalency of the part-time students as reported by each institution. With the exception of the Center for Degree Studies and the Central Pennsylvania Business School, the equivalencies for the proprietary schools and the state school of technology were derived by adding one-third of the part-time students to the total full-time students.

[2] Includes enrollments in master's degree program only.

[3] Includes enrollments in ASB and AST degree programs only.

[4] Includes only those students who completed a lesson within the 60-day period immediately preceding the reporting date.

## TABLE 5

## ENROLLMENTS IN BRANCH COLLEGES AND CAMPUSES BY SEX AND ENROLLMENT STATUS, FALL 1980[1]

| | TOTAL ENROLLMENTS | | | M E N | | | W O M E N | | | TOTAL FULL-TIME EQUIVALENT[2] |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| TOTAL, ALL BRANCH COLLEGES AND CAMPUSES (28) | 33 310 | 23 918 | 9 392 | 19 956 | 15 410 | 4 546 | 13 354 | 8 508 | 4 846 | 27 041 |
| STATE COLLEGES AND UNIVERSITY (3) | 1 225 | 876 | 349 | 539 | 432 | 107 | 686 | 444 | 242 | 370 |
| Clarion State College | 518 | 248 | 270 | 198 | 114 | 84 | 320 | 134 | 186 | 338 |
| Venango Campus | 518 | 248 | 270 | 198 | 114 | 84 | 320 | 134 | 186 | 338 |
| Indiana University of Pennsylvania | 707 | 628 | 79 | 341 | 318 | 23 | 366 | 310 | 56 | 32 |
| Armstrong Campus | 440 | 399 | 41 | 202 | 192 | 10 | 238 | 207 | 31 | 17 |
| Punxsutawney Campus | 267 | 229 | 38 | 139 | 126 | 13 | 128 | 103 | 25 | 15 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (25) | 32 085 | 23 042 | 9 043 | 19 417 | 14 978 | 4 439 | 12 668 | 8 064 | 4 604 | 26 671 |
| The Pennsylvania State University | 26 433 | 19 028 | 7 405 | 16 319 | 12 609 | 3 710 | 10 114 | 6 419 | 3 695 | 22 001 |
| Allentown Campus | 412 | 267 | 145 | 306 | 202 | 104 | 106 | 65 | 41 | 331 |
| Altoona Campus | 2 345 | 1 821 | 524 | 1 302 | 1 079 | 223 | 1 043 | 742 | 301 | 2 027 |
| Beaver Campus | 1 252 | 982 | 270 | 754 | 654 | 100 | 498 | 328 | 170 | 1 091 |
| Behrend College | 1 810 | 1 496 | 314 | 1 162 | 970 | 192 | 648 | 526 | 122 | 1 634 |
| Berks Campus | 1 219 | 827 | 392 | 828 | 598 | 230 | 391 | 229 | 162 | 982 |
| Capitol Campus | 2 411 | 1 483 | 928 | 1 566 | 1 029 | 537 | 845 | 454 | 391 | 1 843 |
| Delaware Campus | 1 369 | 1 058 | 311 | 884 | 691 | 193 | 485 | 367 | 118 | 1 190 |
| DuBois Campus | 824 | 544 | 280 | 482 | 370 | 112 | 342 | 174 | 168 | 654 |
| Fayette Campus | 912 | 560 | 352 | 542 | 374 | 168 | 370 | 186 | 184 | 706 |
| Hazleton Campus | 1 287 | 1 057 | 230 | 808 | 689 | 119 | 479 | 368 | 111 | 1 143 |
| Hershey Medical Center | 567 | 543 | 24 | 371 | 360 | 11 | 196 | 183 | 13 | 551 |
| McKeesport Campus | 1 455 | 1 068 | 387 | 869 | 755 | 114 | 586 | 313 | 273 | 1 228 |
| Mont Alto Campus | 961 | 832 | 129 | 649 | 583 | 66 | 312 | 249 | 63 | 894 |
| New Kensington Campus | 1 231 | 841 | 390 | 683 | 554 | 129 | 548 | 287 | 261 | 1 011 |
| Ogontz Campus | 3 047 | 2 089 | 958 | 1 715 | 1 272 | 443 | 1 332 | 817 | 515 | 2 469 |
| Radnor Center for Graduate Studies | 469 | 33 | 436 | 275 | 14 | 261 | 194 | 19 | 175 | 191 |
| Schuylkill Campus | 855 | 580 | 275 | 472 | 333 | 139 | 383 | 247 | 136 | 688 |
| Shenango Valley Campus | 920 | 586 | 334 | 513 | 369 | 144 | 407 | 217 | 190 | 715 |
| Wilkes-Barre Campus | 708 | 601 | 107 | 569 | 477 | 92 | 139 | 124 | 15 | 647 |
| Worthington Scranton Campus | 1 135 | 880 | 255 | 767 | 606 | 161 | 368 | 274 | 94 | 987 |
| York Campus | 1 244 | 880 | 364 | 802 | 630 | 172 | 442 | 250 | 192 | 1 019 |
| University of Pittsburgh | 5 652 | 4 014 | 1 638 | 3 098 | 2 369 | 729 | 2 554 | 1 645 | 909 | 4 670 |
| Bradford Campus | 891 | 684 | 207 | 504 | 405 | 99 | 387 | 279 | 108 | 767 |
| Greensburg Campus | 1 189 | 650 | 539 | 673 | 405 | 268 | 516 | 245 | 271 | 866 |
| Johnstown Campus | 3 066 | 2 411 | 655 | 1 661 | 1 392 | 269 | 1 405 | 1 019 | 386 | 2 673 |
| Titusville Campus | 506 | 269 | 237 | 260 | 167 | 93 | 246 | 102 | 144 | 364 |

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1/ Included in Table 4.

2/ Total full-time students plus the full-time equivalency of the part-time students as reported by each institution.

## TABLE 6

### LOWER-DIVISION UNDERGRADUATE ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980

| | TOTAL ENROLLMENTS | | | MEN | | | WOMEN | | | TOTAL FULL-TIME EQUIVALENT 1/ |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| TOTAL, ALL INSTITUTIONS (182) | 290 327 | 201 482 | 88 845 | 138 501 | 101 716 | 36 785 | 151 826 | 99 766 | 52 060 | 236 578 |
| STATE COLLEGES AND UNIVERSITY (14) | 44 825 | 38 429 | 6 396 | 20 144 | 17 548 | 2 596 | 24 681 | 20 881 | 3 800 | 40 742 |
| Bloomsburg State College | 3 356 | 3 181 | 175 | 1 319 | 1 255 | 64 | 2 037 | 1 926 | 111 | 3 258 |
| California State College | 2 708 | 2 000 | 708 | 1 403 | 1 120 | 283 | 1 305 | 880 | 425 | 2 268 |
| Cheyney State College | 1 580 | 1 292 | 288 | 798 | 667 | 131 | 782 | 625 | 157 | 1 388 |
| Clarion State College | 3 212 | 2 817 | 395 | 1 463 | 1 336 | 127 | 1 749 | 1 481 | 268 | 2 949 |
| East Stroudsburg State College | 2 242 | 2 027 | 215 | 1 054 | 979 | 75 | 1 188 | 1 048 | 140 | 2 099 |
| Edinboro State College | 3 345 | 2 919 | 426 | 1 481 | 1 302 | 179 | 1 864 | 1 617 | 247 | 3 061 |
| Indiana University of Pennsylvania | 6 955 | 5 972 | 983 | 3 019 | 2 534 | 485 | 3 936 | 3 438 | 498 | 6 359 |
| Kutztown State College | 3 205 | 2 630 | 575 | 1 334 | 1 113 | 221 | 1 871 | 1 517 | 354 | 2 861 |
| Lock Haven State College | 1 872 | 1 758 | 114 | 917 | 865 | 52 | 955 | 893 | 62 | 1 796 |
| Mansfield State College | 1 595 | 1 372 | 223 | 699 | 636 | 63 | 896 | 736 | 160 | 1 437 |
| Millersville State College | 4 035 | 2 866 | 1 169 | 1 762 | 1 319 | 443 | 2 273 | 1 547 | 726 | 3 255 |
| Shippensburg State College | 2 849 | 2 633 | 216 | 1 386 | 1 268 | 118 | 1 463 | 1 365 | 98 | 2 711 |
| Slippery Rock State College | 3 141 | 2 903 | 238 | 1 539 | 1 458 | 81 | 1 602 | 1 445 | 157 | 3 001 |
| West Chester State College | 4 730 | 4 059 | 671 | 1 970 | 1 696 | 274 | 2 760 | 2 363 | 397 | 4 299 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 55 688 | 44 276 | 11 412 | 30 890 | 25 252 | 5 638 | 24 798 | 19 024 | 5 774 | 48 760 |
| Lincoln University | 676 | 658 | 18 | 333 | 325 | 8 | 343 | 333 | 10 | 668 |
| The Pennsylvania State University | 26 376 | 24 786 | 1 590 | 15 900 | 14 933 | 967 | 10 476 | 9 853 | 623 | 25 560 |
| Temple University | 11 337 | 8 007 | 3 330 | 5 761 | 4 147 | 1 614 | 5 576 | 3 860 | 1 716 | 9 117 |
| University of Pittsburgh | 17 299 | 10 825 | 6 474 | 8 896 | 5 847 | 3 049 | 8 403 | 4 978 | 3 425 | 13 415 |
| COMMUNITY COLLEGES (14) | 76 982 | 31 381 | 45 601 | 32 702 | 14 877 | 17 825 | 44 280 | 16 504 | 27 776 | 50 150 |
| Bucks County Community College | 9 041 | 3 247 | 5 794 | 3 777 | 1 575 | 2 202 | 5 264 | 1 672 | 3 592 | 5 615 |
| Butler County Community College | 1 863 | 781 | 1 082 | 706 | 313 | 393 | 1 157 | 468 | 689 | 1 141 |
| Community College of Allegheny County | 16 142 | 6 249 | 9 893 | 7 481 | 2 791 | 4 690 | 8 661 | 3 458 | 5 203 | 10 479 |
| Community College of Beaver County | 2 092 | 1 084 | 1 008 | 1 025 | 579 | 446 | 1 067 | 505 | 562 | 1 563 |
| Community College of Philadelphia | 13 199 | 4 773 | 8 426 | 4 522 | 1 814 | 2 708 | 8 677 | 2 959 | 5 718 | 8 255 |
| Delaware County Community College | 6 020 | 2 321 | 3 699 | 2 684 | 1 164 | 1 520 | 3 336 | 1 157 | 2 179 | 3 774 |
| Harrisburg Area Community College | 3 420 | 1 655 | 1 765 | 1 555 | 813 | 742 | 1 865 | 842 | 1 023 | 2 450 |
| Lehigh County Community College | 2 896 | 1 203 | 1 693 | 1 265 | 500 | 765 | 1 631 | 703 | 928 | 1 885 |
| Luzerne County Community College | 3 423 | 1 397 | 2 026 | 1 346 | 660 | 686 | 2 077 | 737 | 1 340 | 2 190 |
| Montgomery County Community College | 7 410 | 2 927 | 4 483 | 3 011 | 1 387 | 1 624 | 4 399 | 1 540 | 2 859 | 4 606 |
| Northampton County Area Community College | 4 217 | 1 325 | 2 892 | 1 516 | 538 | 978 | 2 701 | 787 | 1 914 | 2 409 |
| Reading Area Community College | 1 419 | 526 | 893 | 488 | 180 | 308 | 931 | 346 | 585 | 1 016 |
| Westmoreland County Community College | 2 827 | 1 078 | 1 749 | 1 133 | 471 | 662 | 1 694 | 607 | 1 087 | 1 802 |
| Williamsport Area Community College | 3 013 | 2 815 | 198 | 2 193 | 2 092 | 101 | 820 | 723 | 97 | 2 965 |
| PRIVATE STATE-AIDED INSTITUTIONS (8) | 13 786 | 10 961 | 2 825 | 8 135 | 6 394 | 1 741 | 5 651 | 4 567 | 1 084 | 12 165 |
| Delaware Valley College of Science and Agriculture | 787 | 748 | 39 | 517 | 496 | 21 | 270 | 252 | 18 | 766 |
| Drexel University | 4 896 | 3 528 | 1 368 | 3 522 | 2 399 | 1 123 | 1 374 | 1 129 | 245 | 4 212 |
| Hahnemann Medical College and Hospital | 587 | 483 | 104 | 71 | 58 | 13 | 516 | 425 | 91 | 535 |
| Philadelphia College of Art | 698 | 611 | 87 | 300 | 265 | 35 | 398 | 346 | 52 | 648 |
| Philadelphia College of Textiles and Science | 1 822 | 786 | 1 036 | 802 | 325 | 477 | 1 020 | 461 | 559 | 1 128 |
| Philadelphia College of the Performing Arts | 231 | 199 | 32 | 105 | 87 | 18 | 126 | 112 | 14 | 208 |
| Thomas Jefferson University | 81 | 42 | 39 | 7 | 2 | 5 | 74 | 40 | 34 | 64 |
| University of Pennsylvania | 4 684 | 4 564 | 120 | 2 811 | 2 762 | 49 | 1 873 | 1 802 | 71 | 4 604 |
| PRIVATE COLLEGES AND UNIVERSITIES (77) | 77 160 | 57 152 | 20 008 | 35 857 | 27 859 | 7 998 | 41 303 | 29 293 | 12 010 | 64 505 |
| Academy of the New Church | 122 | 105 | 17 | 64 | 57 | 7 | 58 | 48 | 10 | 111 |
| Albright College | 800 | 788 | 12 | 348 | 337 | 11 | 452 | 451 | 1 | 794 |
| Allegheny College | 1 119 | 1 093 | 26 | 554 | 538 | 16 | 565 | 555 | 10 | 1 102 |
| Allentown College of St. Francis de Sales | 436 | 411 | 25 | 191 | 183 | 8 | 245 | 228 | 17 | 420 |
| Alliance College | 207 | 171 | 36 | 142 | 112 | 30 | 65 | 59 | 6 | 184 |
| Alvernia College | 308 | 124 | 184 | 128 | 51 | 77 | 180 | 73 | 107 | 193 |
| Antioch University | 357 | 352 | 5 | 69 | 68 | 1 | 288 | 284 | 4 | 354 |
| Baptist Bible College and School of Theology | 493 | 432 | 61 | 221 | 188 | 33 | 272 | 244 | 28 | 466 |
| Beaver College | 792 | 382 | 410 | 192 | 77 | 115 | 600 | 305 | 295 | 514 |
| Bryn Mawr College | 608 | 598 | 10 | - | - | - | 608 | 598 | 10 | 603 |
| Bucknell University | 1 621 | 1 616 | 5 | 873 | 871 | 2 | 748 | 745 | 3 | 1 618 |
| Cabrini College | 283 | 283 | - | 49 | 49 | - | 234 | 234 | - | 283 |
| Carlow College | 542 | 345 | 197 | 18 | 10 | 8 | 524 | 335 | 189 | 452 |
| Carnegie-Mellon University | 2 242 | 2 102 | 140 | 1 478 | 1 378 | 100 | 764 | 724 | 40 | 2 167 |

TABLE 6

LOWER-DIVISION UNDERGRADUATE ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA
BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Continued

| | TOTAL ENROLLMENTS | | | M E N | | | W O M E N | | | TOTAL FULL-TIME EQUIVALENT 1/ |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | | | | | | |
| Cedar Crest College | 630 | 422 | 208 | 17 | - | 17 | 613 | 422 | 191 | 493 |
| Chatham College | 287 | 287 | - | - | - | - | 287 | 287 | - | 287 |
| Chestnut Hill College | 509 | 404 | 105 | 4 | 1 | 3 | 505 | 403 | 102 | 440 |
| College Misericordia | 467 | 447 | 20 | 75 | 72 | 3 | 392 | 375 | 17 | 454 |
| Combs College of Music | 56 | 44 | 12 | 31 | 26 | 5 | 25 | 18 | 7 | 49 |
| Curtis Institute of Music | 80 | 80 | - | 40 | 40 | - | 40 | 40 | - | 80 |
| Dickinson College | 960 | 953 | 7 | 433 | 429 | 4 | 527 | 524 | 3 | 956 |
| Duquesne University | 3 081 | 2 646 | 435 | 1 432 | 1 260 | 172 | 1 649 | 1 386 | 263 | 2 891 |
| Eastern College | 360 | 305 | 55 | 126 | 110 | 16 | 234 | 195 | 39 | 323 |
| Elizabethtown College | 1 173 | 851 | 322 | 500 | 331 | 169 | 673 | 520 | 153 | 938 |
| Franklin and Marshall College | 1 163 | 1 132 | 31 | 645 | 624 | 21 | 518 | 508 | 10 | 1 149 |
| Gannon University | 2 066 | 1 539 | 527 | 1 177 | 875 | 302 | 889 | 664 | 225 | 1 778 |
| Geneva College | 835 | 691 | 144 | 443 | 356 | 87 | 392 | 335 | 57 | 738 |
| Gettysburg College | 1 060 | 1 058 | 2 | 522 | 521 | 1 | 538 | 537 | 1 | 1 059 |
| Gratz College | 69 | 40 | 29 | 26 | 14 | 12 | 43 | 26 | 17 | 49 |
| Grove City College | 1 174 | 1 165 | 9 | 612 | 605 | 7 | 562 | 560 | 2 | 1 169 |
| Gwynedd-Mercy College | 1 220 | 502 | 718 | 128 | 50 | 78 | 1 092 | 452 | 640 | 792 |
| Haverford College | 569 | 569 | - | 467 | 467 | - | 102 | 102 | - | 569 |
| Holy Family College | 964 | 296 | 668 | 134 | 40 | 94 | 830 | 256 | 574 | 502 |
| Immaculata College | 701 | 279 | 422 | 72 | 5 | 67 | 629 | 274 | 355 | 420 |
| Juniata College | 756 | 753 | 3 | 396 | 396 | - | 360 | 357 | 3 | 754 |
| King's College | 1 085 | 864 | 221 | 645 | 516 | 129 | 440 | 348 | 92 | 961 |
| Lafayette College | 1 212 | 1 056 | 156 | 737 | 603 | 134 | 475 | 453 | 22 | 1 108 |
| Lancaster Bible College | 185 | 152 | 33 | 108 | 94 | 14 | 77 | 58 | 19 | 166 |
| LaRoche College | 1 015 | 409 | 606 | 308 | 153 | 155 | 707 | 256 | 451 | 616 |
| LaSalle College | 4 474 | 2 141 | 2 333 | 2 226 | 1 210 | 1 016 | 2 248 | 931 | 1 317 | 2 890 |
| Lebanon Valley College | 690 | 512 | 178 | 325 | 272 | 53 | 365 | 240 | 125 | 576 |
| Lehigh University | 2 325 | 2 285 | 40 | 1 702 | 1 672 | 30 | 623 | 613 | 10 | 2 297 |
| Lycoming College | 577 | 558 | 19 | 339 | 331 | 8 | 238 | 227 | 11 | 564 |
| Marywood College | 939 | 730 | 209 | 144 | 107 | 37 | 795 | 623 | 172 | 800 |
| Mercyhurst College | 829 | 664 | 165 | 304 | 246 | 58 | 525 | 418 | 107 | 747 |
| Messiah College | 792 | 770 | 22 | 279 | 276 | 3 | 513 | 494 | 19 | 783 |
| Moore College of Art | 325 | 290 | 35 | - | - | - | 325 | 290 | 35 | 302 |
| Moravian--Total | 784 | 731 | 53 | 395 | 375 | 20 | 389 | 356 | 33 | 752 |
| Moravian College | 784 | 731 | 53 | 395 | 375 | 20 | 389 | 356 | 33 | 752 |
| Muhlenberg College | 864 | 864 | - | 447 | 447 | - | 417 | 417 | - | 864 |
| Neumann College | 556 | 197 | 359 | 79 | 11 | 68 | 477 | 186 | 291 | 366 |
| New School of Music | 42 | 42 | - | 23 | 23 | - | 19 | 19 | - | 42 |
| Philadelphia College of Bible | 303 | 259 | 44 | 150 | 127 | 23 | 153 | 132 | 21 | 275 |
| Philadelphia College of Pharmacy and Science | 431 | 429 | 2 | 223 | 221 | 2 | 208 | 208 | - | 430 |
| Point Park College | 1 744 | 723 | 1 021 | 935 | 374 | 561 | 809 | 349 | 460 | 1 063 |
| Robert Morris College | 3 212 | 1 704 | 1 508 | 1 261 | 701 | 560 | 1 951 | 1 003 | 948 | 2 259 |
| Rosemont College | 275 | 246 | 29 | - | - | - | 275 | 246 | 29 | 261 |
| St. Francis College | 643 | 616 | 27 | 349 | 337 | 12 | 294 | 279 | 15 | 625 |
| St. Joseph's University | 3 332 | 1 440 | 1 892 | 1 609 | 834 | 775 | 1 723 | 606 | 1 117 | 2 147 |
| St. Vincent--Total | 520 | 490 | 30 | 520 | 490 | 30 | - | - | - | 503 |
| St. Vincent College | 520 | 490 | 30 | 520 | 490 | 30 | - | - | - | 503 |
| Seton Hill College | 419 | 386 | 33 | - | - | - | 419 | 386 | 33 | 397 |
| Spring Garden College | 953 | 517 | 436 | 768 | 427 | 341 | 185 | 90 | 95 | 662 |
| Susquehanna University | 927 | 888 | 39 | 489 | 479 | 10 | 438 | 409 | 29 | 905 |
| Swarthmore College | 685 | 680 | 5 | 355 | 350 | 5 | 330 | 330 | - | 683 |
| Thiel College | 509 | 508 | 1 | 231 | 230 | 1 | 278 | 278 | - | 508 |
| United Wesleyan College | 126 | 109 | 17 | 63 | 55 | 8 | 63 | 54 | 9 | 117 |
| University of Scranton | 2 267 | 1 729 | 538 | 1 317 | 1 027 | 290 | 950 | 702 | 248 | 1 957 |
| Ursinus College | 613 | 610 | 3 | 338 | 336 | 2 | 275 | 274 | 1 | 611 |
| Valley Forge Christian College | 297 | 273 | 24 | 166 | 156 | 10 | 131 | 117 | 14 | 289 |
| Villa Maria College | 472 | 313 | 159 | 7 | 4 | 3 | 465 | 309 | 156 | 366 |
| Villanova University | 4 374 | 3 573 | 801 | 2 424 | 2 105 | 319 | 1 950 | 1 468 | 482 | 3 840 |
| Washington and Jefferson College | 597 | 578 | 19 | 355 | 353 | 2 | 242 | 225 | 17 | 588 |
| Waynesburg College | 557 | 520 | 37 | 335 | 312 | 23 | 222 | 208 | 14 | 529 |
| Westminster College | 881 | 862 | 19 | 437 | 429 | 8 | 444 | 433 | 11 | 866 |
| Widener College of Widener University | 3 103 | 1 408 | 1 695 | 1 584 | 807 | 777 | 1 519 | 601 | 918 | 2 108 |
| Wilkes College | 1 989 | 1 230 | 759 | 1 015 | 651 | 364 | 974 | 579 | 395 | 1 566 |
| Wilson College | 108 | 108 | - | - | - | - | 108 | 108 | - | 108 |
| York College of Pennsylvania | 3 019 | 1 423 | 1 596 | 1 258 | 577 | 681 | 1 761 | 846 | 915 | 1 857 |
| THEOLOGICAL SEMINARIES (2) | 250 | 34 | 216 | 67 | 34 | 33 | 183 | - | 183 | 106 |
| Christ the Saviour Seminary | 3 | 3 | - | 3 | 3 | - | - | - | - | 3 |
| St. Charles Borromeo | 247 | 31 | 216 | 64 | 31 | 33 | 183 | - | 183 | 103 |

TABLE 6

LOWER-DIVISION UNDERGRADUATE ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA
BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Continued

| | TOTAL ENROLLMENTS | | | M E N | | | W O M E N | | | TOTAL FULL-TIME EQUIVALENT[1/] |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| PRIVATE JUNIOR COLLEGES (9) | 6 236 | 4 533 | 1 703 | 1 689 | 1 213 | 476 | 4 547 | 3 320 | 1 227 | 5 205 |
| Harcum Junior College | 1 006 | 851 | 155 | 7 | 5 | 2 | 999 | 846 | 153 | 918 |
| Keystone Junior College | 963 | 635 | 328 | 431 | 297 | 134 | 532 | 338 | 194 | 774 |
| Lackawanna Junior College | 957 | 664 | 293 | 352 | 264 | 88 | 605 | 400 | 205 | 762 |
| Manor Junior College | 304 | 194 | 110 | 13 | - | 13 | 291 | 194 | 97 | 229 |
| Mount Aloysius Junior College | 484 | 439 | 45 | 101 | 84 | 17 | 383 | 355 | 28 | 465 |
| Northeastern Christian Junior College | 166 | 150 | 16 | 77 | 69 | 8 | 89 | 81 | 8 | 155 |
| Peirce Junior College | 2 106 | 1 360 | 746 | 533 | 325 | 208 | 1 573 | 1 035 | 538 | 1 658 |
| Pinebrook Junior College | 137 | 129 | 8 | 62 | 58 | 4 | 75 | 71 | 4 | 132 |
| Valley Forge Military Junior College | 113 | 111 | 2 | 113 | 111 | 2 | - | - | - | 112 |
| PROPRIETARY SCHOOLS[2/] (53) | 15 201 | 14 517 | 684 | 8 829 | 8 351 | 478 | 6 372 | 6 166 | 206 | 14 746 |
| Allentown Business School | 237 | 230 | 7 | 38 | 36 | 2 | 199 | 194 | 5 | 232 |
| Altoona School of Commerce | 70 | 68 | 2 | 25 | 24 | 1 | 45 | 44 | 1 | 69 |
| American Institute of Drafting, Inc. | 81 | 81 | - | 73 | 73 | - | 8 | 8 | - | 81 |
| Antonelli School of Photography | 294 | 231 | 63 | 189 | 142 | 47 | 105 | 89 | 16 | 252 |
| Art Institute of Philadelphia | 352 | 343 | 9 | 147 | 147 | - | 205 | 196 | 9 | 346 |
| Art Institute of Pittsburgh | 1 924 | 1 910 | 14 | 854 | 849 | 5 | 1 070 | 1 061 | 9 | 1 915 |
| Berean Institute | 151 | 117 | 34 | 58 | 49 | 9 | 93 | 68 | 25 | 128 |
| Cambria-Rowe Business College | 195 | 195 | - | 43 | 43 | - | 152 | 152 | - | 195 |
| Center for Degree Studies[3/] | 1 302 | 1 233 | 69 | 1 061 | 1 009 | 52 | 241 | 224 | 17 | 1 261 |
| Central Pennsylvania Business School | 751 | 701 | 50 | 105 | 91 | 14 | 646 | 610 | 36 | 714 |
| Centre Business School, Inc. | 34 | 30 | 4 | - | - | - | 34 | 30 | 4 | 31 |
| Churchman Business School | 163 | 162 | 1 | 36 | 35 | 1 | 127 | 127 | - | 162 |
| Computer Systems Institute, Inc. | 224 | 224 | - | 98 | 98 | - | 126 | 126 | - | 224 |
| Dean Institute of Technology | 285 | 192 | 93 | 275 | 184 | 91 | 10 | 8 | 2 | 223 |
| DuBois Business College | 110 | 110 | - | 17 | 17 | - | 93 | 93 | - | 110 |
| Duff's Business Institute | 397 | 397 | - | 29 | 29 | - | 368 | 368 | - | 397 |
| Electronic Institutes--Harrisburg | 221 | 221 | - | 218 | 218 | - | 3 | 3 | - | 221 |
| Electronic Institutes--Pittsburgh | 414 | 414 | - | 397 | 397 | - | 17 | 17 | - | 414 |
| Erie Business Center | 390 | 340 | 50 | 92 | 69 | 23 | 298 | 271 | 27 | 357 |
| Hiram G. Andrews Center | 43 | 43 | - | 26 | 26 | - | 17 | 17 | - | 43 |
| Hussian School of Art, Inc. | 211 | 211 | - | 120 | 120 | - | 91 | 91 | - | 211 |
| ICM School of Business | 438 | 438 | - | 240 | 240 | - | 198 | 198 | - | 438 |
| Johnson School of Technology | 538 | 537 | 1 | 525 | 524 | 1 | 13 | 13 | - | 537 |
| Keystone Secretarial and Business Administration School | 114 | 113 | 1 | 3 | 3 | - | 111 | 110 | 1 | 113 |
| Levitan School, Inc. | 61 | 61 | - | 13 | 13 | - | 48 | 48 | - | 61 |
| Lincoln Technical Institute | 737 | 737 | - | 712 | 712 | - | 25 | 25 | - | 737 |
| Lyons Technical Institute--Philadelphia | 72 | 72 | - | 68 | 68 | - | 4 | 4 | - | 72 |
| Lyons Technical Institute--Upper Darby | 75 | 75 | - | 45 | 45 | - | 30 | 30 | - | 75 |
| McCann School of Business | 100 | 98 | 2 | 20 | 20 | - | 80 | 78 | 2 | 99 |
| McCarrie Schools, Inc. | 118 | 112 | 6 | 48 | 45 | 3 | 70 | 67 | 3 | 114 |
| Monroeville School of Business | 70 | 65 | 5 | - | - | - | 70 | 65 | 5 | 67 |
| New Castle Business College | 132 | 132 | - | 37 | 37 | - | 95 | 95 | - | 132 |
| New Kensington Commercial School | 68 | 68 | - | 9 | 9 | - | 59 | 59 | - | 68 |
| Penn Commercial | 97 | 97 | - | 33 | 33 | - | 64 | 64 | - | 97 |
| Penn Technical Institute | 506 | 428 | 78 | 487 | 416 | 71 | 19 | 12 | 7 | 454 |
| Pennco Tech | 539 | 539 | - | 502 | 502 | - | 37 | 37 | | 539 |
| Pennsylvania Institute of Technology | 316 | 233 | 83 | 274 | 196 | 78 | 42 | 37 | 5 | 261 |
| Philadelphia Printing School | 13 | 13 | - | 10 | 10 | - | 3 | 3 | - | 13 |
| Philadelphia School of Office Training | 367 | 367 | - | 31 | 31 | - | 336 | 336 | - | 367 |
| Pittsburgh Beauty Academy | 7 | 7 | - | 2 | 2 | - | 5 | 5 | - | 7 |
| Pittsburgh Institute of Aeronautics | 524 | 524 | - | 518 | 518 | - | 6 | 6 | - | 524 |
| Pittsburgh Technical Institute | 336 | 313 | 23 | 274 | 254 | 20 | 62 | 59 | 3 | 321 |
| South Hills Business School | 83 | 83 | - | 10 | 10 | - | 73 | 73 | - | 83 |
| Thompson Institute | 425 | 425 | - | 187 | 187 | - | 238 | 238 | - | 425 |
| Tracey-Warner School | 113 | 113 | - | 12 | 12 | - | 101 | 101 | - | 113 |
| Triangle Institute of Technology | 343 | 285 | 58 | 283 | 229 | 54 | 60 | 56 | 4 | 304 |
| Triangle Institute of Technology--Erie Center | 142 | 142 | | 121 | 121 | - | 21 | 21 | - | 142 |
| Triangle Institute of Technology--Greensburg Center | 87 | 87 | - | 67 | 67 | - | 20 | 20 | - | 87 |
| Vale Technical Institute | 179 | 179 | - | 176 | 176 | - | 3 | 3 | - | 179 |
| Wheeler School | 462 | 433 | 29 | 112 | 106 | 6 | 350 | 327 | 23 | 443 |
| Williamson Free School of Mechanical Trades | 91 | 91 | - | 91 | 91 | - | - | - | - | 91 |
| Williamsport School of Commerce | 121 | 120 | 1 | 6 | 6 | - | 115 | 114 | 1 | 120 |
| Yorktowne Business Institute | 78 | 77 | 1 | 12 | 12 | - | 66 | 65 | 1 | 77 |

## TABLE 6

## LOWER-DIVISION UNDERGRADUATE ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Concluded

| | TOTAL ENROLLMENTS | | | MEN | | | WOMEN | | | TOTAL FULL-TIME EQUIVALENT[1/] |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| STATE SCHOOL OF TECHNOLOGY[2/] (1) | 199 | 199 | - | 188 | 188 | - | 11 | 11 | - | 199 |
| Thaddeus Stevens State School of Technology | 199 | 199 | - | 188 | 188 | - | 11 | 11 | - | 199 |

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[1/] Total full-time students plus the full-time equivalency of the part-time students as reported by each institution. With the exception of the Center for Degree Studies and the Central Pennsylvania Business School, the equivalencies for the proprietary schools and the state school of technology were derived by adding one-third of the part-time students to the total full-time students.

[2/] Includes enrollments in ASB and AST degree programs only.

[3/] Includes only those students who completed a lesson within the 60-day period immediately preceding the reporting date.

Note: All part-time undergraduate students are listed as lower-division students.

## TABLE 7

### UPPER-DIVISION UNDERGRADUATE ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980

| | TOTAL ENROLLMENTS | | | MEN | | | WOMEN | | | TOTAL FULL-TIME EQUIVALENT 1/ |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| TOTAL, ALL INSTITUTIONS (105) | 103 296 | 103 296 | - | 53 553 | 53 553 | - | 49 743 | 49 743 | - | 103 296 |
| STATE COLLEGES AND UNIVERSITY (14) | 21 603 | 21 603 | - | 9 353 | 9 353 | - | 12 250 | 12 250 | - | 21 603 |
| Bloomsburg State College | 1 698 | 1 698 | - | 700 | 700 | - | 998 | 998 | - | 1 698 |
| California State College | 1 059 | 1 059 | - | 540 | 540 | - | 519 | 519 | - | 1 059 |
| Cheyney State College | 702 | 702 | - | 294 | 294 | - | 408 | 408 | - | 702 |
| Clarion State College | 1 624 | 1 624 | - | 751 | 751 | - | 873 | 873 | - | 1 624 |
| East Stroudsburg State College | 1 251 | 1 251 | - | 517 | 517 | - | 734 | 734 | - | 1 251 |
| Edinboro State College | 1 324 | 1 324 | - | 581 | 581 | - | 743 | 743 | - | 1 324 |
| Indiana University of Pennsylvania | 4 297 | 4 297 | - | 1 796 | 1 796 | - | 2 501 | 2 501 | - | 4 297 |
| Kutztown State College | 1 217 | 1 217 | - | 498 | 498 | - | 719 | 719 | - | 1 217 |
| Lock Haven State College | 678 | 678 | - | 301 | 301 | - | 377 | 377 | - | 678 |
| Mansfield State College | 662 | 662 | - | 297 | 297 | - | 365 | 365 | - | 662 |
| Millersville State College | 1 629 | 1 629 | - | 723 | 723 | - | 906 | 906 | - | 1 629 |
| Shippensburg State College | 1 839 | 1 839 | - | 836 | 836 | - | 1 003 | 1 003 | - | 1 839 |
| Slippery Rock State College | 1 707 | 1 707 | - | 777 | 777 | - | 930 | 930 | - | 1 707 |
| West Chester State College | 1 916 | 1 916 | - | 742 | 742 | - | 1 174 | 1 174 | - | 1 916 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 28 490 | 28 490 | - | 16 128 | 16 128 | - | 12 362 | 13 362 | - | 28 490 |
| Lincoln University | 289 | 289 | - | 167 | 167 | - | 122 | 122 | - | 289 |
| The Pennsylvania State University | 17 091 | 17 091 | - | 10 158 | 10 158 | - | 6 933 | 6 933 | - | 17 091 |
| Temple University | 6 239 | 6 239 | - | 3 108 | 3 108 | - | 3 131 | 3 131 | - | 6 239 |
| University of Pittsburgh | 4 871 | 4 871 | - | 2 695 | 2 695 | - | 2 176 | 2 176 | - | 4 871 |
| PRIVATE STATE-AIDED INSTITUTIONS (8) | 10 472 | 10 472 | - | 6 320 | 6 320 | - | 4 152 | 4 152 | - | 10 472 |
| Delaware Valley College of Science and Agriculture | 627 | 627 | - | 418 | 418 | - | 209 | 209 | - | 627 |
| Drexel University | 3 436 | 3 436 | - | 2 490 | 2 490 | - | 946 | 946 | - | 3 436 |
| Hahnemann Medical College and Hospital | 151 | 151 | - | 35 | 35 | - | 116 | 116 | - | 151 |
| Philadelphia College of Art | 489 | 489 | - | 200 | 200 | - | 289 | 289 | - | 489 |
| Philadelphia College of Textiles and Science | 802 | 802 | - | 347 | 347 | - | 455 | 455 | - - | 802 |
| Philadelphia College of the Performing Arts | 107 | 107 | - | 58 | 58 | - | 49 | 49 | - | 107 |
| Thomas Jefferson University | 397 | 397 | - | 45 | 45 | - | 352 | 352 | - | 397 |
| University of Pennsylvania | 4 463 | 4 463 | - | 2 727 | 2 727 | - | 1 736 | 1 736 | - | 4 463 |
| PRIVATE COLLEGES AND UNIVERSITIES (77) | 42 695 | 42 695 | - | 21 716 | 21 716 | - | 20 979 | 20 979 | - | 42 695 |
| Academy of the New Church | 25 | 25 | - | 10 | 10 | - | 15 | 15 | - | 25 |
| Albright College | 599 | 599 | - | 308 | 308 | - | 291 | 291 | - | 599 |
| Allegheny College | 789 | 789 | - | 418 | 418 | - | 371 | 371 | - | 789 |
| Allentown College of St. Francis de Sales | 247 | 247 | - | 119 | 119 | - | 128 | 128 | - | 247 |
| Alliance College | 52 | 52 | - | 28 | 28 | - | 24 | 24 | - | 52 |
| Alvernia College | 125 | 125 | - | 64 | 64 | - | 61 | 61 | - | 125 |
| Antioch University | 71 | 71 | - | 14 | 14 | - | 57 | 57 | - | 71 |
| Baptist Bible College and School of Theology | 285 | 285 | - | 149 | 149 | - | 136 | 136 | - | 285 |
| Beaver College | 283 | 283 | - | 44 | 44 | - | 239 | 239 | - | 283 |
| Bryn Mawr College | 449 | 449 | - | - | - | - | 449 | 449 | - | 449 |
| Bucknell University | 1 469 | 1 469 | - | 775 | 775 | - | 694 | 694 | - | 1 469 |
| Cabrini College | 218 | 218 | - | 41 | 41 | - | 177 | 177 | - | 218 |
| Carlow College | 294 | 294 | - | 11 | 11 | - | 283 | 283 | - | 294 |
| Carnegie-Mellon University | 1 666 | 1 666 | - | 1 164 | 1 164 | - | 502 | 502 | - | 1 666 |
| Cedar Crest College | 310 | 310 | - | - | - | - | 310 | 310 | - | 310 |
| Chatham College | 254 | 254 | - | - | - | - | 254 | 254 | - | 254 |
| Chestnut Hill College | 258 | 258 | - | 1 | 1 | - | 257 | 257 | - | 258 |
| College Misericordia | 395 | 395 | - | 57 | 57 | - | 338 | 338 | - | 395 |
| Combs College of Music | 21 | 21 | - | 11 | 11 | - | 10 | 10 | - | 21 |
| Curtis Institute of Music | 80 | 80 | - | 40 | 40 | - | 40 | 40 | - | 80 |
| Dickinson College | 763 | 763 | - | 357 | 357 | - | 406 | 406 | - | 763 |
| Duquesne University | 1 556 | 1 556 | - | 695 | 695 | - | 861 | 861 | - | 1 556 |
| Eastern College | 244 | 244 | - | 91 | 91 | - | 153 | 153 | - | 244 |
| Elizabethtown College | 565 | 565 | - | 208 | 208 | - | 357 | 357 | - | 565 |
| Franklin and Marshall College | 940 | 940 | - | 533 | 533 | - | 407 | 407 | - | 940 |
| Gannon University | 673 | 673 | - | 428 | 428 | - | 245 | 245 | - | 673 |
| Geneva College | 416 | 416 | - | 250 | 250 | - | 166 | 166 | - | 416 |
| Gettysburg College | 866 | 866 | - | 436 | 436 | - | 430 | 430 | - | 866 |
| Gratz College | 12 | 12 | - | 2 | 2 | - | 10 | 10 | - | 12 |
| Grove City College | 1 053 | 1 053 | - | 560 | 560 | - | 493 | 493 | - | 1 053 |

## TABLE 7

## UPPER-DIVISION UNDERGRADUATE ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Concluded

|  | TOTAL ENROLLMENT |  |  | M E N |  |  | W O M E N |  |  | TOTAL FULL-TIME EQUIVALENT 1/ |
|---|---|---|---|---|---|---|---|---|---|---|
|  | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time |  |
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded |  |  |  |  |  |  |  |  |  |  |
| Gwynedd-Mercy College | 311 | 311 | - | 28 | 28 | - | 283 | 283 | - | 311 |
| Haverford College | 491 | 491 | - | 470 | 470 | - | 21 | 21 | - | 491 |
| Holy Family College | 236 | 236 | - | 24 | 24 | - | 212 | 212 | - | 236 |
| Immaculata College | 203 | 203 | - | 3 | 3 | - | 200 | 200 | - | 203 |
| Juniata College | 509 | 509 | - | 290 | 290 | - | 219 | 219 | - | 509 |
| King's College | 733 | 733 | - | 427 | 427 | - | 306 | 306 | - | 733 |
| Lafayette College | 1 024 | 1 024 | - | 632 | 632 | - | 392 | 392 | - | 1 024 |
| Lancaster Bible College | 132 | 132 | - | 71 | 71 | - | 61 | 61 | - | 132 |
| LaRoche College | 273 | 273 | - | 121 | 121 | - | 152 | 152 | - | 273 |
| LaSalle College | 1 787 | 1 787 | - | 1 039 | 1 039 | - | 748 | 748 | - | 1 787 |
| Lebanon Valley College | 374 | 374 | - | 173 | 173 | - | 201 | 201 | - | 374 |
| Lehigh University | 2 119 | 2 119 | - | 1 597 | 1 597 | - | 522 | 522 | - | 2 119 |
| Lycoming College | 460 | 460 | - | 268 | 268 | - | 192 | 192 | - | 460 |
| Marywood College | 914 | 914 | - | 109 | 109 | - | 805 | 805 | - | 914 |
| Mercyhurst College | 292 | 292 | - | 109 | 109 | - | 183 | 183 | - | 292 |
| Messiah College | 466 | 466 | - | 191 | 191 | - | 275 | 275 | - | 466 |
| Moore College of Art | 229 | 229 | - | - | - | - | 229 | 229 | - | 229 |
| Moravian--Total | 579 | 579 | - | 298 | 298 | - | 281 | 281 | - | 579 |
| Moravian College | 579 | 579 | - | 298 | 298 | - | 281 | 281 | - | 579 |
| Muhlenberg College | 682 | 682 | - | 375 | 375 | - | 307 | 307 | - | 682 |
| Neumann College | 134 | 134 | - | 10 | 10 | - | 124 | 124 | - | 134 |
| New School of Music | 39 | 39 | - | 16 | 16 | - | 23 | 23 | - | 39 |
| Philadelphia College of Bible | 181 | 181 | - | 100 | 100 | - | 81 | 81 | - | 181 |
| Philadelphia College of Pharmacy and Science | 592 | 592 | - | 317 | 317 | - | 275 | 275 | - | 592 |
| Point Park College | 466 | 466 | - | 242 | 242 | - | 224 | 224 | - | 466 |
| Robert Morris College | 1 164 | 1 164 | - | 685 | 685 | - | 479 | 479 | - | 1 164 |
| Rosemont College | 190 | 190 | - | - | - | - | 190 | 190 | - | 190 |
| St. Francis College | 480 | 480 | - | 268 | 268 | - | 212 | 212 | - | 480 |
| St. Joseph's University | 1 140 | 1 140 | - | 694 | 694 | - | 446 | 446 | - | 1 140 |
| St. Vincent--Total | 293 | 293 | - | 293 | 293 | - | - | - | - | 293 |
| St. Vincent College | 293 | 293 | - | 293 | 293 | - | - | - | - | 293 |
| Seton Hill College | 333 | 333 | - | - | - | - | 333 | 333 | - | 333 |
| Spring Garden College | 204 | 204 | - | 166 | 166 | - | 38 | 38 | - | 204 |
| Susquehanna University | 606 | 606 | - | 338 | 338 | - | 268 | 268 | - | 606 |
| Swarthmore College | 613 | 613 | - | 348 | 348 | - | 265 | 265 | - | 613 |
| Thiel College | 382 | 382 | - | 212 | 212 | - | 170 | 170 | - | 382 |
| United Wesleyan College | 78 | 78 | - | 62 | 62 | - | 16 | 16 | - | 78 |
| University of Scranton | 1 393 | 1 393 | - | 870 | 870 | - | 523 | 523 | - | 1 393 |
| Ursinus College | 466 | 466 | - | 283 | 283 | - | 183 | 183 | - | 466 |
| Valley Forge Christian College | 204 | 204 | - | 142 | 142 | - | 62 | 62 | - | 204 |
| Villa Maria College | 253 | 253 | - | 6 | 6 | - | 247 | 247 | - | 253 |
| Villanova University | 2 817 | 2 817 | - | 1 662 | 1 662 | - | 1 155 | 1 155 | - | 2 817 |
| Washington and Jefferson College | 480 | 480 | - | 326 | 326 | - | 154 | 154 | - | 480 |
| Waynesburg College | 282 | 282 | - | 161 | 161 | - | 121 | 121 | - | 282 |
| Westminster College | 579 | 579 | - | 262 | 262 | - | 317 | 317 | - | 579 |
| Widener College of Widener University | 902 | 902 | - | 482 | 482 | - | 420 | 420 | - | 902 |
| Wilkes College | 856 | 856 | - | 444 | 444 | - | 412 | 412 | - | 856 |
| Wilson College | 62 | 62 | - | - | - | - | 62 | 62 | - | 62 |
| York College of Pennsylvania | 714 | 714 | - | 288 | 288 | - | 426 | 426 | - | 714 |
| THEOLOGICAL SEMINARIES (2) | 36 | 36 | - | 36 | 36 | - | - | - | - | 36 |
| Christ the Saviour Seminary | 4 | 4 | - | 4 | 4 | - | - | - | - | 4 |
| St. Charles Borromeo | 32 | 32 | - | 32 | 32 | - | - | - | - | 32 |

1/ Total full-time students plus the full-time equivalency of the part-time students as reported by each institution.

Note: All part-time undergraduate students are listed as lower-division students.

## TABLE 8

### FIRST-PROFESSIONAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980

| | TOTAL ENROLLMENTS | | | MEN | | | WOMEN | | | TOTAL FULL-TIME EQUIVALENT 1/ |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| TOTAL, ALL INSTITUTIONS (32) | 14 343 | 13 971 | 372 | 10 305 | 10 027 | 278 | 4 038 | 3 944 | 94 | 14 135 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (3) | 4 624 | 4 512 | 112 | 3 238 | 3 172 | 66 | 1 386 | 1 340 | 46 | 4 549 |
| The Pennsylvania State University | 387 | 387 | - | 278 | 278 | - | 109 | 109 | - | 387 |
| Temple University | 2 467 | 2 355 | 112 | 1 687 | 1 621 | 66 | 780 | 734 | 46 | 2 392 |
| University of Pittsburgh | 1 770 | 1 770 | - | 1 273 | 1 273 | - | 497 | 497 | - | 1 770 |
| PRIVATE STATE-AIDED INSTITUTIONS (7) | 6 396 | 6 394 | 2 | 4 649 | 4 649 | - | 1 747 | 1 745 | 2 | 6 395 |
| Hahnemann Medical College and Hospital | 730 | 730 | - | 551 | 551 | - | 179 | 179 | - | 730 |
| Medical College of Pennsylvania | 456 | 454 | 2 | 190 | 190 | - | 266 | 264 | 2 | 455 |
| Pennsylvania College of Optometry | 589 | 589 | - | 470 | 470 | - | 119 | 119 | - | 589 |
| Pennsylvania College of Podiatric Medicine | 471 | 471 | - | 400 | 400 | - | 71 | 71 | - | 471 |
| Philadelphia College of Osteopathic Medicine | 820 | 820 | - | 665 | 665 | - | 155 | 155 | - | 820 |
| Thomas Jefferson University | 897 | 897 | - | 728 | 728 | - | 169 | 169 | - | 897 |
| University of Pennsylvania | 2 433 | 2 433 | - | 1 645 | 1 645 | - | 788 | 788 | - | 2 433 |
| PRIVATE COLLEGES AND UNIVERSITIES (9) | 2 213 | 2 153 | 60 | 1 520 | 1 467 | 53 | 693 | 686 | 7 | 2 183 |
| Academy of the New Church | 14 | 10 | 4 | 14 | 10 | 4 | - | - | - | 11 |
| Baptist Bible College and School of Theology | 91 | 57 | 34 | 91 | 57 | 34 | - | - | - | 77 |
| Dickinson School of Law | 500 | 500 | - | 335 | 335 | - | 165 | 165 | - | 500 |
| Duquesne University | 684 | 684 | - | 466 | 466 | - | 218 | 218 | - | 684 |
| Moravian--Total | 50 | 35 | 15 | 35 | 25 | 10 | 15 | 10 | 5 | 39 |
| Moravian Theological Seminary | 50 | 35 | 15 | 35 | 25 | 10 | 15 | 10 | 5 | 39 |
| Philadelphia College of Pharmacy and Science | 27 | 27 | - | 14 | 14 | - | 13 | 13 | - | 27 |
| Reconstructionist Rabbinical College | 39 | 39 | - | 24 | 24 | - | 15 | 15 | - | 39 |
| St. Vincent--Total | 40 | 33 | 7 | 38 | 33 | 5 | 2 | - | 2 | 38 |
| St. Vincent Seminary | 40 | 33 | 7 | 38 | 33 | 5 | 2 | - | 2 | 38 |
| Villanova University | 768 | 768 | - | 503 | 503 | - | 265 | 265 | - | 768 |
| THEOLOGICAL SEMINARIES (13) | 1 110 | 912 | 198 | 898 | 739 | 159 | 212 | 173 | 39 | 1 008 |
| Biblical Theological Seminary | 122 | 66 | 56 | 118 | 63 | 55 | 4 | 3 | 1 | 96 |
| Calvary Baptist Theological Seminary | 13 | - | 13 | 13 | - | 13 | - | - | - | 10 |
| Eastern Baptist Theological Seminary | 154 | 117 | 37 | 113 | 88 | 25 | 41 | 29 | 12 | 140 |
| Faith Theological Seminary | 35 | 35 | - | 30 | 30 | - | 5 | 5 | - | 35 |
| Lancaster Theological Seminary | 102 | 81 | 21 | 73 | 62 | 11 | 29 | 19 | 10 | 91 |
| Lutheran Theological Seminary--Gettysburg | 168 | 164 | 4 | 127 | 124 | 3 | 41 | 40 | 1 | 166 |
| Lutheran Theological Seminary--Philadelphia | 130 | 118 | 12 | 82 | 76 | 6 | 48 | 42 | 6 | 120 |
| Mary Immaculate Seminary | 11 | 10 | 1 | 11 | 10 | 1 | - | - | - | 10 |
| Pittsburgh Theological Seminary | 134 | 107 | 27 | 96 | 77 | 19 | 38 | 30 | 8 | 116 |
| Reformed Presbyterian Theological Seminary | 33 | 28 | 5 | 33 | 28 | 5 | - | - | - | 30 |
| St. Charles Borromeo | 99 | 91 | 8 | 99 | 91 | 8 | - | - | - | 94 |
| Theological Seminary of the Reformed Episcopal Church | 67 | 65 | 2 | 61 | 60 | 1 | 6 | 5 | 1 | 66 |
| Westminster Theological Seminary | 42 | 30 | 12 | 42 | 30 | 12 | - | - | - | 34 |

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1/ Total full-time students plus the full-time equivalency of the part-time students as reported by each institution.

## TABLE 9

### GRADUATE ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980

| | TOTAL ENROLLMENTS | | | M E N | | | W O M E N | | | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | FULL-TIME EQUIVALENT[1/] |
| TOTAL, ALL INSTITUTIONS (70) | 55 779 | 21 495 | 34 284 | 30 321 | 12 430 | 17 891 | 25 458 | 9 065 | 16 393 | 34 103 |
| STATE COLLEGES AND UNIVERSITY (13) | 8 142 | 1 304 | 6 838 | 3 044 | 610 | 2 434 | 5 098 | 694 | 4 404 | 3 605 |
| Bloomsburg State College | 756 | 85 | 671 | 249 | 26 | 223 | 507 | 59 | 448 | 280 |
| California State College | 619 | 85 | 534 | 250 | 37 | 213 | 369 | 48 | 321 | 300 |
| Cheyney State College | 144 | 10 | 134 | 85 | 5 | 80 | 59 | 5 | 54 | 55 |
| Clarion State College | 349 | 108 | 241 | 136 | 51 | 85 | 213 | 57 | 156 | 188 |
| East Stroudsburg State College | 220 | 59 | 161 | 98 | 33 | 65 | 122 | 26 | 96 | 113 |
| Edinboro State College | 754 | 124 | 630 | 204 | 45 | 159 | 550 | 79 | 471 | 362 |
| Indiana University of Pennsylvania | 1 165 | 324 | 841 | 507 | 178 | 329 | 658 | 146 | 512 | 593 |
| Kutztown State College | 387 | 31 | 356 | 91 | 8 | 83 | 296 | 23 | 273 | 136 |
| Mansfield State College | 219 | 33 | 186 | 68 | 23 | 45 | 151 | 10 | 141 | 87 |
| Millersville State College | 701 | 52 | 649 | 190 | 22 | 168 | 511 | 30 | 481 | 377 |
| Shippensburg State College | 1 111 | 158 | 953 | 545 | 90 | 455 | 566 | 68 | 498 | 399 |
| Slippery Rock State College | 498 | 109 | 389 | 152 | 42 | 110 | 346 | 67 | 279 | 261 |
| West Chester State College | 1 219 | 126 | 1 093 | 469 | 50 | 419 | 750 | 76 | 674 | 454 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 20 390 | 9 341 | 11 049 | 11 012 | 5 339 | 5 673 | 9 378 | 4 002 | 5 376 | 13 425 |
| Lincoln University | 261 | 261 | - | 97 | 97 | - | 164 | 164 | - | 261 |
| The Pennsylvania State University | 5 496 | 3 798 | 1 698 | 3 526 | 2 522 | 1 004 | 1 970 | 1 276 | 694 | 4 427 |
| Temple University | 6 041 | 1 771 | 4 270 | 3 203 | 838 | 2 365 | 2 838 | 933 | 1 905 | 3 194 |
| University of Pittsburgh | 8 592 | 3 511 | 5 081 | 4 186 | 1 882 | 2 304 | 4 406 | 1 629 | 2 777 | 5 543 |
| PRIVATE STATE-AIDED INSTITUTIONS (8) | 10 289 | 6 606 | 3 683 | 6 047 | 3 833 | 2 214 | 4 242 | 2 773 | 1 469 | 8 104 |
| Drexel University | 2 138 | 543 | 1 595 | 1 455 | 352 | 1 103 | 683 | 191 | 492 | 1 341 |
| Hahnemann Medical College and Hospital | 340 | 327 | 13 | 131 | 128 | 3 | 209 | 199 | 10 | 333 |
| Medical College of Pennsylvania | 68 | 39 | 29 | 26 | 21 | 5 | 42 | 18 | 24 | 48 |
| Philadelphia College of Art | 34 | 11 | 23 | 8 | 1 | 7 | 26 | 10 | 16 | 20 |
| Philadelphia College of Textiles and Science | 181 | 19 | 162 | 142 | 14 | 128 | 39 | 5 | 34 | 74 |
| Philadelphia College of the Performing Arts | 17 | 12 | 5 | 5 | 3 | 2 | 12 | 9 | 3 | 14 |
| Thomas Jefferson University | 94 | 80 | 14 | 43 | 37 | 6 | 51 | 43 | 8 | 85 |
| University of Pennsylvania | 7 417 | 5 575 | 1 842 | 4 237 | 3 277 | 960 | 3 180 | 2 298 | 882 | 6 189 |
| PRIVATE COLLEGES AND UNIVERSITIES (32) | 15 857 | 3 867 | 11 990 | 9 276 | 2 321 | 6 955 | 6 581 | 1 546 | 5 035 | 8 322 |
| Allegheny College | 13 | 13 | - | 5 | 5 | - | 8 | 8 | - | 13 |
| American College[2/] | 840 | - | 840 | 813 | - | 813 | 27 | - | 27 | 248 |
| Antioch University | 315 | 313 | 2 | 89 | 88 | 1 | 226 | 225 | 1 | 314 |
| Beaver College | 901 | 35 | 866 | 138 | 5 | 133 | 763 | 30 | 733 | 310 |
| Bryn Mawr College | 617 | 439 | 178 | 145 | 104 | 41 | 472 | 335 | 137 | 517 |
| Bucknell University | 76 | 37 | 39 | 44 | 20 | 24 | 32 | 17 | 15 | 57 |
| Carnegie-Mellon University | 1 555 | 1 063 | 492 | 1 221 | 842 | 379 | 334 | 221 | 113 | 1 241 |
| Chestnut Hill College | 35 | - | 35 | - | - | - | 35 | - | 35 | 9 |
| Combs College of Music | 10 | 10 | - | 6 | 6 | - | 4 | 4 | - | 10 |
| Dickinson School of Law | 5 | 5 | - | 3 | 3 | - | 2 | 2 | - | 5 |
| Dropsie University | 46 | 44 | 2 | 46 | 44 | 2 | - | - | - | 45 |
| Duquesne University | 1 445 | 317 | 1 128 | 668 | 158 | 510 | 777 | 159 | 618 | 700 |
| Gannon University | 509 | 50 | 459 | 328 | 41 | 287 | 181 | 9 | 172 | 366 |
| Gratz College | 20 | 6 | 14 | 6 | 1 | 5 | 14 | 5 | 9 | 11 |
| LaSalle College | 927 | 403 | 524 | 699 | 312 | 387 | 228 | 91 | 137 | 641 |
| Lehigh University | 1 959 | 577 | 1 382 | 1 310 | 417 | 893 | 649 | 160 | 489 | 992 |
| Marywood College | 1 074 | 230 | 844 | 345 | 71 | 274 | 729 | 159 | 570 | 511 |
| Mercyhurst College | 26 | 19 | 7 | 18 | 12 | 6 | 8 | 7 | 1 | 23 |
| Moravian--Total | 34 | 28 | 6 | 28 | 23 | 5 | 6 | 5 | 1 | 30 |
| Moravian Theological Seminary | 34 | 28 | 6 | 28 | 23 | 5 | 6 | 5 | 1 | 30 |
| Philadelphia College of Pharmacy and Science | 41 | 35 | 6 | 27 | 22 | 5 | 14 | 13 | 1 | 37 |
| Reconstructionist Rabbinical College | 1 | - | 1 | - | - | - | 1 | - | 1 | - |
| Robert Morris College | 341 | - | 341 | 247 | - | 247 | 94 | - | 94 | 160 |
| St. Francis College | 260 | 19 | 241 | 166 | 15 | 151 | 94 | 4 | 90 | 99 |
| St. Joseph's University | 834 | 1 | 833 | 521 | - | 521 | 313 | 1 | 312 | 308 |
| St. Vincent--Total | 10 | 5 | 5 | 10 | 5 | 5 | - | - | - | 6 |
| St. Vincent Seminary | 10 | 5 | 5 | 10 | 5 | 5 | - | - | - | 6 |
| Swarthmore College | 1 | 1 | - | - | - | - | 1 | 1 | - | 1 |
| University of Scranton | 821 | 53 | 768 | 489 | 30 | 459 | 332 | 23 | 309 | 375 |
| Villanova University | 1 594 | 93 | 1 501 | 884 | 58 | 826 | 710 | 35 | 675 | 593 |
| Westminster College | 174 | 7 | 167 | 75 | 3 | 72 | 99 | 4 | 95 | 49 |
| Widener College of Widener University | 979 | 48 | 931 | 677 | 27 | 650 | 302 | 21 | 281 | 508 |
| Wilkes College | 244 | 16 | 228 | 152 | 9 | 143 | 92 | 7 | 85 | 115 |
| York College of Pennsylvania | 150 | - | 150 | 116 | - | 116 | 34 | - | 34 | 28 |

## TABLE 9

## GRADUATE ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Concluded

| | TOTAL ENROLLMENTS | | | MEN | | | WOMEN | | | TOTAL FULL-TIME EQUIVALENT 1/ |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| THEOLOGICAL SEMINARIES (13) | 1 101 | 377 | 724 | 942 | 327 | 615 | 159 | 50 | 109 | 647 |
| Biblical Theological Seminary | 15 | 4 | 11 | 15 | 4 | 11 | - | - | - | 9 |
| Calvary Baptist Theological Seminary | 53 | - | 53 | 53 | - | 53 | - | - | - | 42 |
| Eastern Baptist Theological Seminary | 90 | - | 90 | 88 | - | 88 | 2 | - | 2 | 33 |
| Evangelical School of Theology | 80 | 39 | 41 | 72 | 36 | 36 | 8 | 3 | 5 | 50 |
| Faith Theological Seminary | 1 | 1 | - | 1 | 1 | - | - | - | - | 1 |
| Lancaster Theological Seminary | 123 | 7 | 116 | 108 | 4 | 104 | 15 | 3 | 12 | 48 |
| Lutheran Theological Seminary--Gettysburg | 64 | 16 | 48 | 48 | 4 | 44 | 16 | 12 | 4 | 36 |
| Lutheran Theological Seminary--Philadelphia | 87 | 8 | 79 | 70 | 3 | 67 | 17 | 5 | 12 | 32 |
| Mary Immaculate Seminary | 11 | - | 11 | 11 | - | 11 | - | - | - | 2 |
| Pittsburgh Theological Seminary | 131 | 77 | 54 | 107 | 65 | 42 | 24 | 12 | 12 | 95 |
| Reformed Presbyterian Theological Seminary | 2 | - | 2 | 2 | - | 2 | - | - | - | 1 |
| St. Charles Borromeo | 100 | - | 100 | 46 | - | 46 | 54 | - | 54 | 33 |
| Westminster Theological Seminary | 344 | 225 | 119 | 321 | 210 | 111 | 23 | 15 | 8 | 265 |

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1/ Total full-time students plus the full-time equivalency of the part-time students as reported by each institution.

2/ Includes enrollments in master's degree program only.

# TABLE 10

## UNCLASSIFIED ENROLLMENTS IN INSTITUTIONS OF HIGHFR EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980

| | TOTAL ENROLLMENTS | | | M E N | | | W O M E N | | | TOTAL FULL-TIME EQUIVALENT 1/ |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| TOTAL, ALL INSTITUTIONS (102) | 48 296 | 7 947 | 40 349 | 20 699 | 4 206 | 16 493 | 27 597 | 3 741 | 23 856 | 21 842 |
| STATE COLLEGES AND UNIVERSITY (9) | 3 449 | 777 | 2 672 | 1 305 | 382 | 923 | 2 144 | 395 | 1 749 | 1 559 |
| Bloomsburg State College | 693 | 61 | 632 | 248 | 30 | 218 | 445 | 31 | 414 | 232 |
| Clarion State College | 62 | 14 | 48 | 27 | 5 | 22 | 35 | 9 | 26 | 30 |
| East Stroudsburg State College | 221 | 30 | 191 | 71 | 15 | 56 | 150 | 15 | 135 | 94 |
| Edinboro State College | 223 | 49 | 174 | 63 | 17 | 46 | 160 | 32 | 128 | 107 |
| Kutztown State College | 691 | 265 | 426 | 294 | 135 | 159 | 397 | 130 | 267 | 382 |
| Millersville State College | 92 | 17 | 75 | 34 | 7 | 27 | 58 | 10 | 48 | 42 |
| Shippensburg State College | 187 | 6 | 181 | 70 | 3 | 67 | 117 | 3 | 114 | 50 |
| Slippery Rock State College | 344 | 169 | 175 | 144 | 87 | 57 | 200 | 82 | 118 | 221 |
| West Chester State College | 936 | 166 | 770 | 354 | 83 | 271 | 582 | 83 | 499 | 401 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 22 798 | 4 963 | 17 835 | 10 860 | 2 844 | 8 016 | 11 938 | 2 119 | 9 819 | 11 429 |
| Lincoln University | 68 | 48 | 20 | 32 | 25 | 7 | 36 | 23 | 13 | 58 |
| The Pennsylvania State University | 13 221 | 3 871 | 9 350 | 6 562 | 2 361 | 4 201 | 6 659 | 1 510 | 5 149 | 7 359 |
| Temple University | 7 074 | 802 | 6 272 | 3 125 | 399 | 2 726 | 3 949 | 403 | 3 546 | 2 893 |
| University of Pittsburgh | 2 435 | 242 | 2 193 | 1 141 | 59 | 1 082 | 1 294 | 183 | 1 111 | 1 119 |
| COMMUNITY COLLEGES (4) | 2 917 | 420 | 2 497 | 1 185 | 215 | 970 | 1 732 | 205 | 1 527 | 1 302 |
| Harrisburg Area Community College | 2 101 | 361 | 1 740 | 835 | 183 | 652 | 1 266 | 178 | 1 088 | 958 |
| Lehigh County Community College | 416 | 55 | 361 | 182 | 30 | 152 | 234 | 25 | 209 | 209 |
| Reading Area Community College | 22 | - | 22 | 11 | - | 11 | 11 | - | 11 | 12 |
| Williamsport Area Community College | 378 | 4 | 374 | 157 | 2 | 155 | 221 | 2 | 219 | 123 |
| PRIVATE STATE-AIDED INSTITUTIONS (7) | 6 657 | 477 | 6 180 | 2 950 | 200 | 2 750 | 3 707 | 277 | 3 430 | 2 648 |
| Delaware Valley College of Science and Agriculture | 301 | - | 301 | 173 | - | 173 | 128 | - | 128 | 113 |
| Drexel University | 1 483 | 47 | 1 436 | 1 010 | 33 | 977 | 473 | 14 | 459 | 765 |
| Hahnemann Medical College and Hospital | 37 | 9 | 28 | 14 | 2 | 12 | 23 | 7 | 16 | 23 |
| Philadelphia College of Art | 929 | 6 | 923 | 307 | 1 | 306 | 622 | 5 | 617 | 126 |
| Philadelphia College of the Performing Arts | 9 | - | 9 | 6 | - | 6 | 3 | - | 3 | 3 |
| Thomas Jefferson University | 284 | - | 284 | 17 | - | 17 | 267 | - | 267 | 137 |
| University of Pennsylvania | 3 614 | 415 | 3 199 | 1 423 | 164 | 1 259 | 2 191 | 251 | 1 940 | 1 481 |
| PRIVATE COLLEGES AND UNIVERSITIES (68) | 12 211 | 1 199 | 11 012 | 4 229 | 474 | 3 755 | 7 982 | 725 | 7 257 | 4 746 |
| Academy of the New Church | 9 | 9 | - | 8 | 8 | - | 1 | 1 | - | 9 |
| Albright College | 578 | 4 | 574 | 310 | 2 | 308 | 268 | 2 | 266 | 162 |
| Allegheny College | 15 | - | 15 | 5 | - | 5 | 10 | - | 10 | 5 |
| Allentown College of St. Francis de Sales | 54 | 6 | 48 | 14 | 2 | 12 | 40 | 4 | 36 | 22 |
| Alliance College | 2 | - | 2 | 2 | - | 2 | - | - | - | - |
| Alvernia College | 328 | - | 328 | 85 | - | 85 | 243 | - | 243 | 89 |
| Antioch University | 7 | 3 | 4 | 3 | 1 | 2 | 4 | 2 | 2 | 4 |
| Baptist Bible College and School of Theology | 45 | - | 45 | 6 | - | 6 | 39 | - | 39 | 25 |
| Beaver College | 64 | 14 | 50 | 23 | 4 | 19 | 41 | 10 | 31 | 30 |
| Bryn Mawr College | 110 | 45 | 65 | 30 | 17 | 13 | 80 | 28 | 52 | 67 |
| Bucknell University | 137 | 26 | 111 | 77 | 12 | 65 | 60 | 14 | 46 | 81 |
| Cabrini College | 134 | - | 134 | 32 | - | 32 | 102 | - | 102 | 57 |
| Carlow College | 141 | 37 | 104 | 16 | 2 | 14 | 125 | 35 | 90 | 79 |
| Carnegie-Mellon University | 190 | 13 | 177 | 93 | 8 | 85 | 97 | 5 | 92 | 69 |
| Cedar Crest College | 192 | 11 | 181 | 19 | 1 | 18 | 173 | 10 | 163 | 68 |
| Chatham College | 171 | 11 | 160 | - | - | - | 171 | 11 | 160 | 90 |
| Chestnut Hill College | 222 | 8 | 214 | 23 | - | 23 | 199 | 8 | 191 | 80 |
| College Misericordia | 252 | 8 | 244 | 55 | 2 | 53 | 197 | 6 | 191 | 90 |
| Dickinson College | 60 | 10 | 50 | 32 | 8 | 24 | 28 | 2 | 26 | 24 |
| Duquesne University | 5 | 1 | 4 | 3 | 1 | 2 | 2 | - | 2 | 3 |
| Eastern College | 46 | 1 | 45 | 6 | 1 | 5 | 40 | - | 40 | 15 |
| Franklin and Marshall College | 891 | 3 | 888 | 314 | 3 | 311 | 577 | - | 577 | 335 |
| Gannon University | 574 | 160 | 414 | 290 | 90 | 200 | 284 | 70 | 214 | 241 |
| Geneva College | 43 | 1 | 42 | 23 | 1 | 22 | 20 | - | 20 | 15 |
| Gettysburg College | 21 | - | 21 | 3 | - | 3 | 18 | - | 18 | 7 |
| Gratz College | 52 | 3 | 49 | 14 | 1 | 13 | 38 | 2 | 36 | 20 |
| Grove City College | 20 | 9 | 11 | 10 | 7 | 3 | 10 | 2 | 8 | 14 |
| Gwynedd-Mercy College | 310 | 8 | 302 | 26 | - | 26 | 284 | 8 | 276 | 103 |
| Haverford College | 8 | 1 | 7 | 4 | - | 4 | 4 | 1 | 3 | 3 |
| Holy Family College | 81 | 4 | 77 | 25 | 2 | 23 | 56 | 2 | 54 | 25 |
| Immaculata College | 473 | 59 | 414 | 74 | - | 74 | 399 | 59 | 340 | 197 |

## TABLE 10

### UNCLASSIFIED ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Concluded

| | TOTAL ENROLLMENTS | | | MEN | | | WOMEN | | | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | FULL-TIME EQUIVALENT1/ |
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | | | | | | |
| Juniata College | 18 | 13 | 5 | 13 | 11 | 2 | 5 | 2 | 3 | 15 |
| King's College | 355 | 24 | 331 | 150 | 12 | 138 | 205 | 12 | 193 | 120 |
| Lafayette College | 154 | 3 | 151 | 109 | 2 | 107 | 45 | 1 | 44 | 53 |
| Lancaster Bible College | 53 | 41 | 12 | 22 | 18 | 4 | 31 | 23 | 8 | 46 |
| LaRoche College | 58 | - | 58 | 20 | - | 20 | 38 | - | 38 | 13 |
| LaSalle College | 475 | 91 | 384 | 54 | 13 | 41 | 421 | 78 | 343 | 215 |
| Lebanon Valley College | 234 | 9 | 225 | 88 | 3 | 85 | 146 | 6 | 140 | 73 |
| Lehigh University | 143 | 122 | 21 | 89 | 77 | 12 | 54 | 45 | 9 | 128 |
| Lycoming College | 93 | 42 | 51 | 22 | 4 | 18 | 71 | 38 | 33 | 59 |
| Marywood College | 234 | 55 | 179 | 69 | 23 | 46 | 165 | 32 | 133 | 115 |
| Mercyhurst College | 149 | 12 | 137 | 43 | 5 | 38 | 106 | 7 | 99 | 64 |
| Messiah College | 43 | 2 | 41 | 15 | - | 15 | 28 | 2 | 26 | 17 |
| Moore College of Art | 66 | 8 | 58 | - | - | - | 66 | 8 | 58 | 27 |
| Moravian--Total | 442 | 36 | 406 | 247 | 22 | 225 | 195 | 14 | 181 | 163 |
| Moravian College | 442 | 36 | 406 | 247 | 22 | 225 | 195 | 14 | 181 | 163 |
| Muhlenberg College | 676 | - | 676 | 329 | - | 329 | 347 | - | 347 | 182 |
| Neumann College | 76 | 3 | 73 | 18 | 1 | 17 | 58 | 2 | 56 | 24 |
| Philadelphia College of Bible | 18 | 4 | 14 | 14 | 4 | 10 | 4 | - | 4 | 9 |
| Philadelphia College of Pharmacy and Science | 53 | - | 53 | 24 | - | 24 | 29 | - | 29 | 17 |
| Robert Morris College | 293 | 53 | 240 | 102 | 14 | 88 | 191 | 39 | 152 | 141 |
| Rosemont College | 143 | 7 | 136 | 2 | - | 2 | 141 | 7 | 134 | 55 |
| St. Francis College | 267 | 9 | 258 | 131 | 6 | 125 | 136 | 3 | 133 | 74 |
| St. Joseph's University | 46 | 3 | 43 | 16 | - | 16 | 30 | 3 | 27 | 18 |
| St. Vincent--Total | 67 | 8 | 59 | 37 | 7 | 30 | 30 | 1 | 29 | 35 |
| St. Vincent College | 67 | 8 | 59 | 37 | 7 | 30 | 30 | 1 | 29 | 35 |
| Seton Hill College | 201 | 29 | 172 | 18 | - | 18 | 183 | 29 | 154 | 86 |
| Susquehanna University | 297 | - | 297 | 106 | - | 106 | 191 | - | 191 | 125 |
| Swarthmore College | 17 | 16 | 1 | 7 | 6 | 1 | 10 | 10 | - | 17 |
| Thiel College | 45 | 3 | 42 | 17 | 2 | 15 | 28 | 1 | 27 | 18 |
| United Wesleyan College | 9 | - | 9 | 7 | - | 7 | 2 | - | 2 | 3 |
| University of Scranton | 16 | 16 | - | 12 | 12 | - | 4 | 4 | - | 16 |
| Ursinus College | 833 | 5 | 828 | 357 | 2 | 355 | 476 | 3 | 473 | 236 |
| Valley Forge Christian College | 34 | 17 | 17 | 6 | 3 | 3 | 28 | 14 | 14 | 22 |
| Villanova University | 822 | 62 | 760 | 327 | 26 | 301 | 495 | 36 | 459 | 315 |
| Washington and Jefferson College | 189 | 2 | 187 | 52 | - | 52 | 137 | 2 | 135 | 66 |
| Waynesburg College | 32 | 7 | 25 | 8 | 3 | 5 | 24 | 4 | 20 | 13 |
| Westminster College | 150 | 27 | 123 | 36 | 19 | 17 | 114 | 8 | 106 | 58 |
| Widener College of Widener University | 149 | 15 | 134 | 30 | 6 | 24 | 119 | 9 | 110 | 69 |
| Wilson College | 26 | - | 26 | 7 | - | 7 | 19 | - | 19 | 10 |
| THEOLOGICAL SEMINARIES (7) | 135 | 62 | 73 | 102 | 58 | 44 | 33 | 4 | 29 | 85 |
| Eastern Baptist Theological Seminary | 22 | - | 22 | 15 | - | 15 | 7 | - | 7 | 5 |
| Lancaster Theological Seminary | 14 | 1 | 13 | 8 | - | 8 | 6 | 1 | 5 | 5 |
| Lutheran Theological Seminary--Gettysburg | 12 | 5 | 7 | 7 | 3 | 4 | 5 | 2 | 3 | 9 |
| Mary Immaculate Seminary | 40 | 31 | 9 | 34 | 31 | 3 | 6 | - | 6 | 33 |
| Pittsburgh Theological Seminary | 17 | 4 | 13 | 9 | 3 | 6 | 8 | 1 | 7 | 8 |
| Reformed Presbyterian Theological Seminary | 17 | 8 | 9 | 16 | 8 | 8 | 1 | - | 1 | 12 |
| St. Charles Borromeo | 13 | 13 | - | 13 | 13 | - | - | - | - | 13 |
| PRIVATE JUNIOR COLLEGES (3) | 129 | 49 | 80 | 68 | 33 | 35 | 61 | 16 | 45 | 73 |
| Lackawanna Junior College | 91 | 44 | 47 | 56 | 28 | 28 | 35 | 16 | 19 | 60 |
| Mount Aloysius Junior College | 36 | 5 | 31 | 11 | 5 | 6 | 25 | - | 25 | 12 |
| Pinebrook Junior College | 2 | - | 2 | 1 | - | 1 | 1 | - | 1 | 1 |

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1/ Total full-time students plus the full-time equivalency of the part-time students as reported by each institution.

## TABLE 11

## FIRST-TIME FRESHMEN ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980

| | TOTAL ENROLLMENTS | | | M E N | | | W O M E N | | | TOTAL FULL-TIME EQUIVALENT 1/ |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| TOTAL, ALL INSTITUTIONS (179) | 113 532 | 89 506 | 24 026 | 54 056 | 44 747 | 9 309 | 59 476 | 44 759 | 14 717 | 99 086 |
| STATE COLLEGES AND UNIVERSITY (14) | 17 856 | 16 392 | 1 464 | 7 859 | 7 329 | 530 | 9 997 | 9 063 | 934 | 16 906 |
| Bloomsburg State College | 1 091 | 1 084 | 7 | 369 | 367 | 2 | 722 | 717 | 5 | 1 088 |
| California State College | 810 | 753 | 57 | 473 | 444 | 29 | 337 | 309 | 28 | 769 |
| Cheyney State College | 1 179 | 891 | 288 | 607 | 476 | 131 | 572 | 415 | 157 | 987 |
| Clarion State College | 1 863 | 1 576 | 287 | 864 | 781 | 83 | 999 | 795 | 204 | 1 672 |
| East Stroudsburg State College | 809 | 796 | 13 | 387 | 381 | 6 | 422 | 415 | 7 | 801 |
| Edinboro State College | 1 248 | 1 202 | 46 | 527 | 514 | 13 | 721 | 688 | 33 | 1 217 |
| Indiana University of Pennsylvania | 2 546 | 2 458 | 88 | 991 | 956 | 35 | 1 555 | 1 502 | 53 | 2 506 |
| Kutztown State College | 1 102 | 1 056 | 46 | 427 | 416 | 11 | 675 | 640 | 35 | 1 080 |
| Lock Haven State College | 729 | 719 | 10 | 349 | 340 | 9 | 380 | 379 | 1 | 722 |
| Mansfield State College | 1 202 | 987 | 215 | 527 | 469 | 58 | 675 | 518 | 157 | 1 052 |
| Millersville State College | 1 477 | 1 149 | 328 | 662 | 538 | 124 | 815 | 611 | 204 | 1 258 |
| Shippensburg State College | 1 195 | 1 163 | 32 | 550 | 540 | 10 | 645 | 623 | 22 | 1 172 |
| Slippery Rock State College | 1 123 | 1 115 | 8 | 538 | 532 | 6 | 585 | 583 | 2 | 1 118 |
| West Chester State College | 1 482 | 1 443 | 39 | 588 | 575 | 13 | 894 | 868 | 26 | 1 464 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 18 559 | 16 967 | 1 592 | 10 509 | 9 715 | 794 | 8 050 | 7 252 | 798 | 17 607 |
| Lincoln University | 117 | 117 | - | 60 | 60 | - | 57 | 57 | - | 117 |
| The Pennsylvania State University | 10 293 | 10 127 | 166 | 6 163 | 6 061 | 102 | 4 130 | 4 066 | 64 | 10 208 |
| Temple University | 2 878 | 2 716 | 162 | 1 511 | 1 451 | 60 | 1 367 | 1 265 | 102 | 2 770 |
| University of Pittsburgh | 5 271 | 4 007 | 1 264 | 2 775 | 2 143 | 632 | 2 496 | 1 864 | 632 | 4 512 |
| COMMUNITY COLLEGES (14) | 29 979 | 13 832 | 16 147 | 12 844 | 6 715 | 6 129 | 17 135 | 7 117 | 10 018 | 20 546 |
| Bucks County Community College | 2 347 | 1 316 | 1 031 | 926 | 634 | 292 | 1 421 | 682 | 739 | 1 752 |
| Butler County Community College | 665 | 338 | 327 | 247 | 144 | 103 | 418 | 194 | 224 | 447 |
| Community College of Allegheny County | 6 251 | 2 420 | 3 831 | 3 066 | 1 167 | 1 899 | 3 185 | 1 253 | 1 932 | 4 065 |
| Community College of Beaver County | 1 218 | 592 | 626 | 601 | 305 | 296 | 617 | 287 | 330 | 902 |
| Community College of Philadelphia | 5 176 | 1 956 | 3 220 | 1 804 | 789 | 1 015 | 3 372 | 1 167 | 2 205 | 3 332 |
| Delaware County Community College | 2 547 | 1 047 | 1 500 | 1 120 | 523 | 597 | 1 427 | 524 | 903 | 1 636 |
| Harrisburg Area Community College | 1 313 | 839 | 474 | 569 | 391 | 178 | 744 | 448 | 296 | 1 053 |
| Lehigh County Community College | 841 | 516 | 325 | 316 | 206 | 110 | 525 | 310 | 215 | 674 |
| Luzerne County Community College | 1 383 | 643 | 740 | 576 | 324 | 252 | 807 | 319 | 488 | 897 |
| Montgomery County Community College | 3 022 | 1 274 | 1 748 | 1 187 | 599 | 588 | 1 835 | 675 | 1 160 | 1 944 |
| Northampton County Area Community College | 1 692 | 648 | 1 044 | 590 | 248 | 342 | 1 102 | 400 | 702 | 1 039 |
| Reading Area Community College | 828 | 312 | 516 | 283 | 104 | 179 | 545 | 208 | 337 | 595 |
| Westmoreland County Community College | 1 224 | 459 | 765 | 496 | 218 | 278 | 728 | 241 | 487 | 738 |
| Williamsport Area Community College | 1 472 | 1 472 | - | 1 063 | 1 063 | - | 409 | 409 | - | 1 472 |
| PRIVATE STATE-AIDED INSTITUTIONS (7) | 5 286 | 5 016 | 270 | 3 128 | 2 963 | 165 | 2 158 | 2 053 | 105 | 5 135 |
| Delaware Valley College of Science and Agriculture | 359 | 349 | 10 | 243 | 237 | 6 | 116 | 112 | 4 | 356 |
| Drexel University | 1 766 | 1 596 | 170 | 1 198 | 1 073 | 125 | 568 | 523 | 45 | 1 681 |
| Hahnemann Medical College and Hospital | 195 | 188 | 7 | 28 | 26 | 2 | 167 | 162 | 5 | 191 |
| Philadelphia College of Art | 258 | 258 | - | 115 | 115 | - | 143 | 143 | - | 258 |
| Philadelphia College of Textiles and Science | 363 | 295 | 68 | 138 | 111 | 27 | 225 | 184 | 41 | 314 |
| Philadelphia College of the Performing Arts | 77 | 77 | - | 33 | 33 | - | 44 | 44 | - | 77 |
| University of Pennsylvania | 2 268 | 2 253 | 15 | 1 373 | 1 368 | 5 | 895 | 885 | 10 | 2 258 |
| PRIVATE COLLEGES AND UNIVERSITIES (77) | 31 704 | 28 152 | 3 552 | 14 723 | 13 420 | 1 303 | 16 981 | 14 732 | 2 249 | 29 380 |
| Academy of the New Church | 60 | 58 | 2 | 33 | 32 | 1 | 27 | 26 | 1 | 59 |
| Albright College | 428 | 428 | - | 183 | 183 | - | 245 | 245 | - | 428 |
| Allegheny College | 570 | 570 | - | 282 | 282 | - | 288 | 288 | - | 570 |
| Allentown College of St. Francis de Sales | 222 | 222 | - | 87 | 87 | - | 135 | 135 | - | 222 |
| Alliance College | 113 | 91 | 22 | 81 | 62 | 19 | 32 | 29 | 3 | 98 |
| Alvernia College | 56 | 56 | - | 30 | 30 | - | 26 | 26 | - | 56 |
| Antioch University | 160 | 160 | - | 35 | 35 | - | 125 | 125 | - | 160 |
| Baptist Bible College and School of Theology | 255 | 255 | - | 103 | 103 | - | 152 | 152 | - | 255 |
| Beaver College | 289 | 192 | 97 | 65 | 30 | 35 | 224 | 162 | 62 | 223 |
| Bryn Mawr College | 312 | 312 | - | - | - | - | 312 | 312 | - | 312 |
| Bucknell University | 815 | 815 | - | 443 | 443 | - | 372 | 372 | - | 815 |
| Cabrini College | 167 | 167 | - | 32 | 32 | - | 135 | 135 | - | 167 |
| Carlow College | 166 | 124 | 42 | 3 | 3 | - | 163 | 121 | 42 | 144 |
| Carnegie-Mellon University | 1 103 | 1 103 | - | 731 | 731 | - | 372 | 372 | - | 1 103 |
| Cedar Crest College | 222 | 211 | 11 | - | - | - | 222 | 211 | 11 | 215 |
| Chatham College | 162 | 162 | - | - | - | - | 162 | 162 | - | 162 |
| Chestnut Hill College | 238 | 237 | 1 | - | - | - | 238 | 237 | 1 | 237 |

## TABLE 11

### FIRST-TIME FRESHMEN ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Continued

| | TOTAL ENROLLMENTS | | | MEN | | | WOMEN | | | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | FULL-TIME EQUIVALENT 1/ |
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | | | | | | |
| College Misericordia | 258 | 238 | 20 | 44 | 41 | 3 | 214 | 197 | 17 | 245 |
| Combs College of Music | 26 | 26 | - | 16 | 16 | - | 10 | 10 | - | 26 |
| Curtis Institute of Music | 40 | 40 | - | 20 | 20 | - | 20 | 20 | - | 40 |
| Dickinson College | 491 | 491 | - | 217 | 217 | - | 274 | 274 | - | 491 |
| Duquesne University | 1 800 | 1 800 | - | 829 | 829 | - | 971 | 971 | - | 1 800 |
| Eastern College | 104 | 103 | 1 | 33 | 33 | - | 71 | 70 | 1 | 103 |
| Elizabethtown College | 373 | 373 | - | 139 | 139 | - | 234 | 234 | - | 373 |
| Franklin and Marshall College | 552 | 552 | - | 303 | 303 | - | 249 | 249 | - | 552 |
| Gannon University | 780 | 731 | 49 | 423 | 399 | 24 | 357 | 332 | 25 | 755 |
| Geneva College | 316 | 299 | 17 | 151 | 142 | 9 | 165 | 157 | 8 | 304 |
| Gettysburg College | 538 | 538 | - | 268 | 268 | - | 270 | 270 | - | 538 |
| Gratz College | 17 | 11 | 6 | 7 | 5 | 2 | 10 | 6 | 4 | 13 |
| Grove City College | 611 | 611 | - | 333 | 333 | - | 278 | 278 | - | 611 |
| Gwynedd-Mercy College | 211 | 169 | 42 | 17 | 14 | 3 | 194 | 155 | 39 | 183 |
| Haverford College | 313 | 313 | - | 217 | 217 | - | 96 | 96 | - | 313 |
| Holy Family College | 230 | 109 | 121 | 33 | 13 | 20 | 197 | 96 | 101 | 142 |
| Immaculata College | 224 | 159 | 65 | 16 | 4 | 12 | 208 | 155 | 53 | 181 |
| Juniata College | 386 | 386 | - | 199 | 199 | - | 187 | 187 | - | 386 |
| King's College | 423 | 409 | 14 | 242 | 235 | 7 | 181 | 174 | 7 | 415 |
| Lafayette College | 555 | 541 | 14 | 322 | 311 | 11 | 233 | 230 | 3 | 546 |
| Lancaster Bible College | 81 | 70 | 11 | 48 | 45 | 3 | 33 | 25 | 8 | 75 |
| LaRoche College | 186 | 162 | 24 | 54 | 49 | 5 | 132 | 113 | 19 | 170 |
| LaSalle College | 1 455 | 794 | 661 | 665 | 457 | 208 | 790 | 337 | 453 | 1 006 |
| Lebanon Valley College | 268 | 258 | 10 | 141 | 137 | 4 | 127 | 121 | 6 | 262 |
| Lehigh University | 1 110 | 1 110 | - | 803 | 803 | - | 307 | 307 | - | 1 110 |
| Lycoming College | 319 | 317 | 2 | 195 | 194 | 1 | 124 | 123 | 1 | 318 |
| Marywood College | 392 | 341 | 51 | 60 | 52 | 8 | 332 | 289 | 43 | 358 |
| Mercyhurst College | 308 | 301 | 7 | 100 | 97 | 3 | 208 | 204 | 4 | 306 |
| Messiah College | 385 | 384 | 1 | 124 | 123 | 1 | 261 | 261 | - | 385 |
| Moore College of Art | 127 | 127 | - | - | - | - | 127 | 127 | - | 127 |
| Moravian--Total | 333 | 330 | 3 | 179 | 178 | 1 | 154 | 152 | 2 | 331 |
| Moravian College | 333 | 330 | 3 | 179 | 178 | 1 | 154 | 152 | 2 | 331 |
| Muhlenberg College | 467 | 467 | - | 236 | 236 | - | 231 | 231 | - | 467 |
| Neumann College | 111 | 91 | 20 | 12 | 3 | 9 | 99 | 88 | 11 | 101 |
| New School of Music | 22 | 22 | - | 13 | 13 | - | 9 | 9 | - | 22 |
| Philadelphia College of Bible | 103 | 88 | 15 | 48 | 41 | 7 | 55 | 47 | 8 | 93 |
| Philadelphia College of Pharmacy and Science | 186 | 186 | - | 92 | 92 | - | 94 | 94 | - | 186 |
| Point Park College | 820 | 432 | 388 | 417 | 214 | 203 | 403 | 218 | 185 | 561 |
| Robert Morris College | 776 | 669 | 107 | 253 | 235 | 18 | 523 | 434 | 89 | 708 |
| Rosemont College | 141 | 141 | - | - | - | - | 141 | 141 | - | 141 |
| St. Francis College | 326 | 320 | 6 | 189 | 187 | 2 | 137 | 133 | 4 | 323 |
| St. Joseph's University | 918 | 642 | 276 | 454 | 350 | 104 | 464 | 292 | 172 | 728 |
| St. Vincent--Total | 219 | 218 | 1 | 219 | 218 | 1 | - | - | - | 218 |
| St. Vincent College | 219 | 218 | 1 | 219 | 218 | 1 | - | - | - | 218 |
| Seton Hill College | 181 | 180 | 1 | - | - | - | 181 | 180 | 1 | 180 |
| Spring Garden College | 272 | 170 | 102 | 214 | 140 | 74 | 58 | 30 | 28 | 204 |
| Susquehanna University | 414 | 409 | 5 | 221 | 219 | 2 | 193 | 190 | 3 | 412 |
| Swarthmore College | 333 | 333 | - | 170 | 170 | - | 163 | 163 | - | 333 |
| Thiel College | 261 | 260 | 1 | 109 | 108 | 1 | 152 | 152 | - | 260 |
| United Wesleyan College | 48 | 45 | 3 | 23 | 22 | 1 | 25 | 23 | 2 | 47 |
| University of Scranton | 810 | 806 | 4 | 457 | 454 | 3 | 353 | 352 | 1 | 808 |
| Ursinus College | 311 | 311 | - | 174 | 174 | - | 137 | 137 | - | 311 |
| Valley Forge Christian College | 117 | 117 | - | 59 | 59 | - | 58 | 58 | - | 117 |
| Villa Maria College | 346 | 225 | 121 | 5 | 3 | 2 | 341 | 222 | 119 | 266 |
| Villanova University | 1 709 | 1 640 | 69 | 983 | 976 | 7 | 726 | 664 | 62 | 1 663 |
| Washington and Jefferson College | 319 | 316 | 3 | 191 | 191 | - | 128 | 125 | 3 | 318 |
| Waynesburg College | 281 | 278 | 3 | 180 | 178 | 2 | 101 | 100 | 1 | 279 |
| Westminster College | 425 | 424 | 1 | 204 | 203 | 1 | 221 | 221 | - | 425 |
| Widener College of Widener University | 1 200 | 566 | 634 | 590 | 342 | 248 | 610 | 224 | 386 | 826 |
| Wilkes College | 656 | 555 | 101 | 344 | 289 | 55 | 312 | 266 | 46 | 599 |
| Wilson College | 75 | 75 | - | - | - | - | 75 | 75 | - | 75 |
| York College of Pennsylvania | 1 307 | 910 | 397 | 560 | 377 | 183 | 747 | 533 | 214 | 1 018 |
| THEOLOGICAL SEMINARIES (2) | 87 | 13 | 74 | 25 | 13 | 12 | 62 | - | 62 | 37 |
| Christ the Saviour Seminary | 2 | 2 | - | 2 | 2 | - | - | - | - | 2 |
| St. Charles Borromeo | 85 | 11 | 74 | 23 | 11 | 12 | 62 | - | 62 | 35 |
| PRIVATE JUNIOR COLLEGES (9) | 2 805 | 2 160 | 645 | 761 | 574 | 187 | 2 044 | 1 586 | 458 | 2 402 |
| Harcum Junior College | 470 | 380 | 90 | 5 | 3 | 2 | 465 | 377 | 88 | 409 |
| Keystone Junior College | 476 | 328 | 148 | 220 | 152 | 68 | 256 | 176 | 80 | 391 |
| Lackawanna Junior College | 495 | 344 | 151 | 180 | 134 | 46 | 315 | 210 | 105 | 394 |

TABLE 11

## FIRST-TIME FRESHMEN ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS BY INSTITUTION, FALL 1980--Concluded

| | TOTAL ENROLLMENTS | | | MEN | | | WOMEN | | | TOTAL FULL-TIME EQUIVALENT[1] |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | |
| PRIVATE JUNIOR COLLEGES--Concluded | | | | | | | | | | |
| Manor Junior College | 140 | 91 | 49 | 5 | - | 5 | 135 | 91 | 44 | 108 |
| Mount Aloysius Junior College | 209 | 204 | 5 | 42 | 39 | 3 | 167 | 165 | 2 | 207 |
| Northeastern Christian Junior College | 92 | 82 | 10 | 41 | 35 | 6 | 51 | 47 | 4 | 85 |
| Peirce Junior College | 795 | 606 | 189 | 185 | 129 | 56 | 610 | 477 | 133 | 681 |
| Pinebrook Junior College | 63 | 60 | 3 | 18 | 17 | 1 | 45 | 43 | 2 | 61 |
| Valley Forge Military Junior College | 65 | 65 | - | 65 | 65 | - | - | - | - | 66 |
| PROPRIETARY SCHOOLS[2] (51) | 7 147 | 6 865 | 282 | 4 105 | 3 916 | 189 | 3 042 | 2 949 | 93 | 6 964 |
| Allentown Business School | 136 | 133 | 3 | 20 | 19 | 1 | 116 | 114 | 2 | 134 |
| Altoona School of Commerce | 41 | 39 | 2 | 15 | 14 | 1 | 26 | 25 | 1 | 40 |
| American Institute of Drafting, Inc. | 34 | 34 | - | 31 | 31 | - | 3 | 3 | - | 34 |
| Antonelli School of Photography | 138 | 121 | 17 | 86 | 73 | 13 | 52 | 48 | 4 | 127 |
| Art Institute of Philadelphia | 123 | 123 | - | 53 | 53 | - | 70 | 70 | - | 123 |
| Art Institute of Pittsburgh | 724 | 716 | 8 | 353 | 349 | 4 | 371 | 367 | 4 | 719 |
| Berean Institute | 35 | 31 | 4 | 8 | 7 | 1 | 27 | 24 | 3 | 32 |
| Cambria-Rowe Business College | 103 | 103 | - | 17 | 17 | - | 86 | 86 | - | 103 |
| Center for Degree Studies[3] | 1 216 | 1 147 | 69 | 983 | 931 | 52 | 233 | 216 | 17 | 1 175 |
| Central Pennsylvania Business School | 380 | 368 | 12 | 45 | 42 | 3 | 335 | 326 | 9 | 371 |
| Centre Business School, Inc. | 18 | 14 | 4 | - | - | - | 18 | 14 | 4 | 15 |
| Churchman Business School | 90 | 90 | - | 20 | 20 | - | 70 | 70 | - | 90 |
| Computer Systems Institute, Inc. | 125 | 125 | - | 50 | 50 | - | 75 | 75 | - | 125 |
| Dean Institute of Technology | 95 | 68 | 27 | 92 | 66 | 26 | 3 | 2 | 1 | 77 |
| Duff's Business Institute | 250 | 250 | - | 12 | 12 | - | 238 | 238 | - | 250 |
| Electronic Institutes--Harrisburg | 89 | 89 | - | 88 | 88 | - | 1 | 1 | - | 89 |
| Electronic Institutes--Pittsburgh | 224 | 224 | - | 216 | 216 | - | 8 | 8 | - | 224 |
| Erie Business Center | 210 | 193 | 17 | 36 | 33 | 3 | 174 | 160 | 14 | 199 |
| Hiram G. Andrews Center | 10 | 10 | - | 5 | 5 | - | 5 | 5 | - | 10 |
| Hussian School of Art, Inc. | 71 | 71 | - | 42 | 42 | - | 29 | 29 | - | 71 |
| ICM School of Business | 282 | 282 | - | 157 | 157 | - | 125 | 125 | - | 282 |
| Johnson School of Technology | 242 | 241 | 1 | 236 | 235 | 1 | 6 | 6 | - | 241 |
| Keystone Secretarial and Business Administration School | 55 | 55 | - | 2 | 2 | - | 53 | 53 | - | 55 |
| Levitan School, Inc. | 23 | 23 | - | 4 | 4 | - | 19 | 19 | - | 23 |
| Lincoln Technical Institute | 344 | 344 | - | 340 | 340 | - | 4 | 4 | - | 344 |
| Lyons Technical Institute--Philadelphia | 22 | 22 | - | 20 | 20 | - | 2 | 2 | - | 22 |
| Lyons Technical Institute--Upper Darby | 49 | 49 | - | 20 | 20 | - | 29 | 29 | - | 49 |
| McCann School of Business, Inc. | 48 | 47 | 1 | 7 | 7 | - | 41 | 40 | 1 | 47 |
| McCarrie Schools, Inc. | 118 | 112 | 6 | 48 | 45 | 3 | 70 | 67 | 3 | 114 |
| New Castle Business College | 61 | 61 | - | 18 | 18 | - | 43 | 43 | - | 61 |
| New Kensington Commercial School | 35 | 35 | - | 4 | 4 | - | 31 | 31 | - | 35 |
| Penn Commercial | 32 | 32 | - | 8 | 8 | - | 24 | 24 | - | 32 |
| Penn Technical Institute | 205 | 180 | 25 | 199 | 176 | 23 | 6 | 4 | 2 | 188 |
| Pennco Tech | 145 | 145 | - | 135 | 135 | - | 10 | 10 | - | 145 |
| Pennsylvania Institute of Technology | 87 | 46 | 41 | 73 | 36 | 37 | 14 | 10 | 4 | 60 |
| Philadelphia Printing School | 13 | 13 | - | 10 | 10 | - | 3 | 3 | - | 13 |
| Philadelphia School of Office Training | 201 | 201 | - | 18 | 18 | - | 183 | 183 | - | 201 |
| Pittsburgh Beauty Academy | 1 | 1 | - | - | - | - | 1 | 1 | - | 1 |
| Pittsburgh Institute of Aeronautics | 112 | 112 | - | 111 | 111 | - | 1 | 1 | - | 112 |
| Pittsburgh Technical Institute | 110 | 102 | 8 | 91 | 86 | 5 | 19 | 16 | 3 | 105 |
| South Hills Business School | 42 | 42 | - | 3 | 3 | - | 39 | 39 | - | 42 |
| Thompson Institute | 170 | 170 | - | 75 | 75 | - | 95 | 95 | - | 170 |
| Tracey-Warner School | 47 | 47 | - | 6 | 6 | - | 41 | 41 | - | 47 |
| Triangle Institute of Technology | 122 | 108 | 14 | 98 | 86 | 12 | 24 | 22 | 2 | 113 |
| Triangle Institute of Technology--Erie Center | 41 | 41 | - | 35 | 35 | - | 6 | 6 | - | 41 |
| Triangle Institute of Technology--Greensburg Ctr. | 28 | 28 | - | 25 | 25 | - | 3 | 3 | - | 28 |
| Vale Technical Institute | 55 | 55 | - | 53 | 53 | - | 2 | 2 | - | 55 |
| Wheeler School | 136 | 113 | 23 | 35 | 31 | 4 | 101 | 82 | 19 | 121 |
| Williamson Free School of Mechanical Trades | 91 | 91 | - | 91 | 91 | - | - | - | - | 91 |
| Williamsport School of Commerce | 69 | 69 | - | 4 | 4 | - | 65 | 65 | - | 69 |
| Yorktowne Business Institute | 49 | 49 | - | 7 | 7 | - | 42 | 42 | - | 49 |
| STATE SCHOOL OF TECHNOLOGY[2] (1) | 109 | 109 | - | 102 | 102 | - | 7 | 7 | - | 109 |
| Thaddeus Stevens State School of Technology | 109 | 109 | - | 102 | 102 | - | 7 | 7 | - | 109 |

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[1] Total full-time students plus the full-time equivalency of the part-time students as reported by each institution. With the exception of the Center for Degree Studies and the Central Pennsylvania Business School, the equivalencies for the proprietary schools and the state school of technology were derived by adding one-third of the part-time students to the total full-time students.

[2] Includes enrollments in ASB and AST degree programs only.

[3] Includes only those students who completed a lesson within the 60-day period immediately preceding the reporting date.

# PART II

## SUMMER ENROLLMENTS, 1980

The number of institutions reporting summer enrollment continued to rise through the decade of the seventies. In 1970, 113 institutions reported 154,217 registrations. In 1980, 164 institutions reported an enrollment of 222,308 which represented an increase of 44.2 percent. This also compared to an increase of 3.8 percent over the 1979 enrollment. In addition, the full-time equivalent (FTE) enrollment rose to 38,424 for an increase of 5.6 percent over last year. Undergraduate enrollment showed the biggest gain (7,832) followed by unclassified enrollment (2,252) and first-professional enrollment (308). Graduate enrollment fell slightly (148).

All of the categories of institutions, with the exception of the private junior colleges, showed increases in enrollment from last year. The state colleges and university reported a total enrollment of 50,109 for an increase of 1,702 registrations and the state-related commonwealth universities recorded 61,610 summer enrollments for an increase of 705 registrations. The community colleges summer enrollment rose to a level of 34,461 which represented an increase of 2,334 registrations while the private state-aided institutions stated their summer enrollment totaled 16,383 for an increase of 1,599 registrations. The private institutions followed the trend and listed their summer enrollment at 50,311 which was an increase of 1,904 registrations. Theological seminaries and proprietary schools also recorded gains in their summer enrollment with 523 and 7,335 registrations respectively. The only category to drop in enrollment was the private junior colleges which reported total summer enrollment of 1,576, down 302 registrations.

Along with the rise in enrollments and FTEs the number of credits also increased by 5.5 percent. The 1980 figure (1,074,103) shows an increase of 56,275 credits from last year.

## TABLE 12

## REGISTRATIONS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, SUMMER 1980

| | Total | Undergraduate | First-professional | Graduate | Unclassified |
|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS (164) | 222 308 | 152 387 | 2 962 | 46 379 | 20 580 |
| STATE COLLEGES AND UNIVERSITY (14) | 50 109 | 34 517 | - | 14 979 | 613 |
| Bloomsburg State College | 4 578 | 2 995 | - | 1 583 | - |
| California State College | 2 710 | 2 014 | - | 696 | - |
| Cheyney State College | 930 | 666 | - | 179 | 85 |
| Clarion State College | 2 259 | 1 807 | - | 452 | - |
| East Stroudsburg State College | 3 540 | 2 295 | - | 1 245 | - |
| Edinboro State College | 3 988 | 2 739 | - | 1 249 | - |
| Indiana University of Pennsylvania | 9 424 | 7 505 | - | 1 919 | - |
| Kutztown State College | 2 128 | 1 461 | - | 667 | - |
| Lock Haven State College | 630 | 630 | - | - | - |
| Mansfield State College | 1 100 | 754 | - | 346 | - |
| Millersville State College | 5 404 | 2 970 | - | 2 434 | - |
| Shippensburg State College | 4 078 | 2 240 | - | 1 528 | 310 |
| Slippery Rock State College | 3 064 | 2 089 | - | 757 | 218 |
| West Chester State College | 6 276 | 4 352 | - | 1 924 | - |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 61 610 | 30 475 | 1 444 | 17 891 | 11 800 |
| Lincoln University | 861 | 724 | - | 137 | - |
| The Pennsylvania State University[1] | 21 599 | 7 823 | 190 | 6 289 | 7 297 |
| Temple University | 15 759 | 7 454 | 755 | 3 047 | 4 503 |
| University of Pittsburgh[2] | 23 391 | 14 474 | 499 | 8 418 | - |
| COMMUNITY COLLEGES (14) | 34 461 | 32 814 | - | - | 1 647 |
| Bucks County Community College | 3 911 | 3 911 | - | - | - |
| Butler County Community College | 608 | 608 | - | - | - |
| Community College of Allegheny County | 6 996 | 6 996 | - | - | - |
| Community College of Beaver County | 1 220 | 1 220 | - | - | - |
| Community College of Philadelphia | 6 686 | 6 686 | - | - | - |
| Delaware County Community College | 2 233 | 2 233 | - | - | - |
| Harrisburg Area Community College | 3 017 | 1 952 | - | - | 1 065 |
| Lehigh County Community College | 1 200 | 876 | - | - | 324 |
| Luzerne County Community College | 1 506 | 1 506 | - | - | - |
| Montgomery County Community College | 3 357 | 3 357 | - | - | - |
| Northampton County Area Community College | 1 505 | 1 505 | - | - | - |
| Reading Area Community College | 506 | 506 | - | - | - |
| Westmoreland County Community College | 977 | 939 | - | - | 38 |
| Williamsport Area Community College | 739 | 519 | - | - | 220 |
| PRIVATE STATE-AIDED INSTITUTIONS (12) | 16 383 | 7 817 | 1 260 | 4 218 | 3 088 |
| Delaware Valley College of Science and Agriculture | 415 | 415 | - | - | - |
| Drexel University[3] | 4 251 | 2 918 | - | 945 | 388 |
| Hahnemann Medical College and Hospital[3] | 658 | 170 | 362 | 75 | 51 |
| Medical College of Pennsylvania | 140 | - | 120 | 20 | - |
| Pennsylvania College of Optometry[4] | 108 | - | 108 | - | - |
| Pennsylvania College of Podiatric Medicine | 38 | - | 38 | - | - |
| Philadelphia College of Art | 505 | 82 | - | 2 | 421 |
| Philadelphia College of Osteopathic Medicine | 405 | - | 405 | - | - |
| Philadelphia College of Textiles and Science | 1 722 | 1 651 | - | 71 | - |
| Philadelphia College of the Performing Arts | 49 | 47 | - | - | 2 |
| Thomas Jefferson University[3] | 285 | 45 | 227 | - | 13 |
| University of Pennsylvania | 7 807 | 2 489 | - | 3 105 | 2 213 |
| PRIVATE COLLEGES AND UNIVERSITIES (69) | 50 311 | 37 861 | 136 | 8 946 | 3 368 |
| Albright College | 877 | 727 | - | - | 150 |
| Allegheny College | 455 | 371 | - | 48 | 36 |
| Allentown College of St. Francis de Sales | 186 | 186 | - | - | - |
| Alliance College | 24 | 24 | - | - | - |
| Alvernia College | 165 | 132 | - | - | 33 |
| Baptist Bible College and School of Theology | 432 | 363 | 69 | - | - |
| Beaver College | 1 162 | 320 | - | 842 | - |
| Bryn Mawr College | 72 | 9 | - | - | 63 |
| Bucknell University | 541 | 293 | - | 188 | 60 |

## TABLE 12

### REGISTRATIONS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, SUMMER 1980--Continued

| | Total | Undergraduate | First-professional | Graduate | Unclassified |
|---|---|---|---|---|---|
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | |
| Cabrini College | 194 | 194 | - | - | - |
| Carlow College | 360 | 283 | - | - | 77 |
| Carnegie-Mellon University | 1 265 | 379 | - | 457 | 429 |
| Cedar Crest College | 365 | 213 | - | - | 152 |
| Chatham College | 111 | 73 | - | - | 38 |
| Chestnut Hill College | 387 | 316 | - | 38 | 33 |
| College Misericordia | 315 | 251 | - | - | 64 |
| Combs College of Music | 41 | 37 | - | 4 | - |
| Dickinson College | 428 | 320 | - | - | 108 |
| Duquesne University | 1 884 | 1 035 | 67 | 728 | 54 |
| Eastern College | 199 | 171 | - | - | 28 |
| Elizabethtown College | 627 | 607 | - | - | 20 |
| Franklin and Marshall College | 495 | 423 | - | - | 72 |
| Gannon University | 1 598 | 1 305 | - | 293 | - |
| Geneva College | 318 | 318 | - | - | - |
| Gettysburg College | 7 | 7 | - | - | - |
| Gratz College | 30 | 30 | - | - | - |
| Gwynedd-Mercy College | 931 | 830 | - | - | 101 |
| Holy Family College | 648 | 611 | - | - | 37 |
| Immaculata College | 836 | 586 | - | - | 250 |
| Juniata College | 166 | 166 | - | - | - |
| King's College | 1 521 | 1 521 | - | - | - |
| Lafayette College | 159 | 105 | - | - | 54 |
| Lancaster Bible College | 117 | 117 | - | - | - |
| LaRoche College | 735 | 724 | - | - | 11 |
| LaSalle College[2] | 3 941 | 3 125 | - | 816 | - |
| Lebanon Valley College | 273 | 139 | - | - | 134 |
| Lehigh University | 1 962 | 755 | - | 1 207 | - |
| Lycoming College | 279 | 279 | - | - | - |
| Marywood College | 1 423 | 497 | - | 786 | 140 |
| Mercyhurst College | 349 | 285 | - | 10 | 54 |
| Messiah College | 302 | 302 | - | - | - |
| Moore College of Art | 51 | 38 | - | - | 13 |
| Moravian--Total | 600 | 600 | - | - | - |
| Moravian College | 600 | 600 | - | - | - |
| Muhlenberg College | 525 | 525 | - | - | - |
| Neumann College[5] | 302 | 254 | - | - | 48 |
| Philadelphia College of Bible | 182 | 170 | - | - | 12 |
| Philadelphia College of Pharmacy and Science[6] | 206 | 195 | - | - | 11 |
| Point Park College | 1 176 | 1 176 | - | - | - |
| Robert Morris College | 2 580 | 2 343 | - | 237 | - |
| Rosemont College | 44 | 44 | - | - | - |
| St. Francis College | 632 | 360 | - | 166 | 106 |
| St. Joseph's University | 2 461 | 1 779 | - | 391 | 291 |
| St. Vincent--Total | 332 | 254 | - | - | 78 |
| St. Vincent College | 332 | 254 | - | - | 78 |
| Seton Hill College | 166 | 112 | - | - | 54 |
| Spring Garden College | 665 | 531 | - | - | 134 |
| Susquehanna University | 259 | 170 | - | - | 89 |
| Thiel College | 186 | 163 | - | 4 | 19 |
| United Wesleyan College | 154 | 154 | - | - | - |
| University of Scranton | 1 893 | 1 294 | - | 599 | - |
| Ursinus College | 610 | 396 | - | - | 214 |
| Valley Forge Christian College | 211 | 210 | - | - | 1 |
| Villa Maria College | 89 | 38 | - | - | 51 |
| Villanova University | 3 818 | 2 735 | - | 1 083 | - |
| Washington and Jefferson College | 387 | 380 | - | 7 | - |
| Waynesburg College | 205 | 156 | - | - | 49 |
| Westminster College | 477 | 322 | - | 155 | - |
| Widener College of Widener University | 2 701 | 1 980 | - | 721 | - |
| Wilkes College | 1 339 | 1 219 | - | 120 | - |
| York College of Pennsylvania | 1 880 | 1 834 | - | 46 | - |
| THEOLOGICAL SEMINARIES (9) | 523 | 17 | 122 | 345 | 39 |
| Calvary Baptist Theological Seminary | 38 | - | 38 | - | - |
| Eastern Baptist Theological Seminary | 117 | - | 78 | - | 39 |
| Lancaster Theological Seminary | 10 | - | 2 | 8 | - |
| Lutheran Theological Seminary--Gettysburg | 12 | - | - | 12 | - |
| Lutheran Theological Seminary--Philadelphia | 28 | - | - | 28 | - |
| Pittsburgh Theological Seminary | 11 | - | - | 11 | - |
| Reformed Presbyterian Theological Seminary | 4 | - | 4 | - | - |
| St. Charles Borromeo | 273 | 17 | - | 256 | - |
| Westminster Theological Seminary | 30 | - | - | 30 | - |

## TABLE 12

## REGISTRATIONS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, SUMMER 1980--Concluded

| | Total | Undergraduate | First-professional | Graduate | Unclassified |
|---|---|---|---|---|---|
| PRIVATE JUNIOR COLLEGES (7) | 1 576 | 1 551 | - | - | 25 |
| Harcum Junior College | 177 | 164 | - | - | 13 |
| Keystone Junior College[2] | 247 | 247 | - | - | - |
| Lackawanna Junior College | 476 | 476 | - | - | - |
| Manor Junior College | 87 | 87 | - | - | - |
| Mount Aloysius Junior College | 64 | 52 | - | - | 12 |
| Northeastern Christian Junior College | 34 | 34 | - | - | - |
| Peirce Junior College | 491 | 491 | - | - | - |
| PROPRIETARY SCHOOLS[7] (35) | 7 335 | 7 335 | - | - | - |
| Allentown Business School | 35 | 35 | - | - | - |
| Altoona School of Commerce | 2 | 2 | - | - | - |
| American Institute of Drafting, Inc. | 60 | 60 | - | - | - |
| Art Institute of Philadelphia | 150 | 150 | - | - | - |
| Art Institute of Pittsburgh | 1 075 | 1 075 | - | - | - |
| Cambria-Rowe Business College | 138 | 138 | - | - | - |
| Center for Degree Studies[3] | 731 | 731 | - | - | - |
| Central Pennsylvania Business School | 14 | 14 | - | - | - |
| Centre Business School, Inc. | 394 | 394 | - | - | - |
| Computer Systems Institute, Inc. | 134 | 134 | - | - | - |
| Dean Institute of Technology | 168 | 168 | - | - | - |
| DuBois Business College | 152 | 152 | - | - | - |
| Duff's Business Institute | 198 | 198 | - | - | - |
| Electronic Institutes--Harrisburg | 165 | 165 | - | - | - |
| Electronic Institutes--Pittsburgh | 262 | 262 | - | - | - |
| Erie Business Center | 182 | 182 | - | - | - |
| ICM School of Business | 167 | 167 | - | - | - |
| Levitan School, Inc. | 25 | 25 | - | - | - |
| Lincoln Technical Institute | 418 | 418 | - | - | - |
| Monroeville School of Business | 16 | 16 | - | - | - |
| New Castle Business College | 84 | 84 | - | - | - |
| New Kensington Commercial School | 45 | 45 | - | - | - |
| Penn Commercial | 120 | 120 | - | - | - |
| Penn Technical Institute | 356 | 356 | - | - | - |
| Pennsylvania Institute of Technology | 148 | 148 | - | - | - |
| Philadelphia Printing School | 263 | 263 | - | - | - |
| Pittsburgh Institute of Aeronautics | 452 | 452 | - | - | - |
| Pittsburgh Technical Institute | 162 | 162 | - | - | - |
| Thompson Institute | 290 | 290 | - | - | - |
| Triangle Institute of Technology | 316 | 316 | - | - | - |
| Triangle Institute of Technology--Erie Center | 149 | 149 | - | - | - |
| Triangle Institute of Technology--Greensburg Center | 90 | 90 | - | - | - |
| Wheeler School | 271 | 271 | - | - | - |
| Williamsport School of Commerce | 56 | 56 | - | - | - |
| Yorktowne Business Institute | 47 | 47 | - | - | - |

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1/ Includes fourth term enrollments.

2/ Includes third trimester enrollments.

3/ Includes fourth quarter enrollments.

4/ Includes first quarter enrollments.

5/ Formerly Our Lady of Angels College.

6/ Includes practicum, equivalent to one semester, by one-third of the fifth-year class.

7/ Includes enrollments in ASB and AST degree programs only.

## TABLE 13

## FULL-TIME EQUIVALENT ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, SUMMER 1980[1/]

| | Total | Under-graduate | First-professional | Graduate | Unclassified | Total Credits |
|---|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS (164) | 38 424 | 25 947 | 608 | 8 449 | 3 420 | 1 074 103 |
| STATE COLLEGES AND UNIVERSITY (14) | 7 829 | 5 197 | - | 2 414 | 218 | 215 455 |
| Bloomsburg State College | 704 | 476 | - | 228 | - | 19 750 |
| California State College | 431 | 309 | - | 122 | - | 12 186 |
| Cheyney State College | 121 | 82 | - | 21 | 18 | 3 387 |
| Clarion State College | 404 | 321 | - | 83 | - | 11 609 |
| East Stroudsburg State College | 549 | 328 | - | 221 | - | 15 149 |
| Edinboro State College | 562 | 363 | - | 199 | - | 15 667 |
| Indiana University of Pennsylvania | 1 409 | 1 090 | - | 319 | - | 40 358 |
| Kutztown State College | 318 | 213 | - | 105 | - | 8 899 |
| Lock Haven State College | 91 | 91 | - | - | - | 2 731 |
| Mansfield State College | 199 | 139 | - | 60 | - | 5 612 |
| Millersville State College | 895 | 506 | - | 389 | - | 24 512 |
| Shippensburg State College | 751 | 323 | - | 258 | 170 | 16 367 |
| Slippery Rock State College | 441 | 307 | - | 104 | 30 | 12 428 |
| West Chester State College | 954 | 649 | - | 305 | - | 26 800 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 11 543 | 5 743 | 110 | 3 639 | 2 051 | 311 449 |
| Lincoln University | 184 | 155 | - | 29 | - | 5 368 |
| The Pennsylvania State University[2/] | 4 811 | 2 067 | 102 | 1 335 | 1 307 | 127 806 |
| Temple University | 2 452 | 1 210 | -[3/] | 498 | 744 | 66 113 |
| University of Pittsburgh[4/] | 4 096 | 2 311 | 8 | 1 777 | - | 112 162 |
| COMMUNITY COLLEGES (14) | 4 846 | 4 637 | - | - | 209 | 145 105 |
| Bucks County Community College | 486 | 486 | - | - | - | 14 566 |
| Butler County Community College | 77 | 77 | - | - | - | 2 310 |
| Community College of Allegheny County | 1 013 | 1 013 | - | - | - | 30 397 |
| Community College of Beaver County | 236 | 236 | - | - | - | 7 072 |
| Community College of Philadelphia | 1 021 | 1 021 | - | - | - | 30 618 |
| Delaware County Community College | 292 | 292 | - | - | - | 8 774 |
| Harrisburg Area Community College | 392 | 261 | - | - | 131 | 11 785 |
| Lehigh County Community College | 153 | 105 | - | - | 48 | 4 309 |
| Luzerne County Community College | 198 | 198 | - | - | - | 5 939 |
| Montgomery County Community College | 412 | 412 | - | - | - | 12 364 |
| Northampton County Area Community College | 180 | 180 | - | - | - | 5 392 |
| Reading Area Community College | 60 | 60 | - | - | - | 1 798 |
| Westmoreland County Community College | 154 | 150 | - | - | 4 | 4 600 |
| Williamsport Area Community College | 172 | 146 | - | - | 26 | 5 181 |
| PRIVATE STATE-AIDED INSTITUTIONS (12) | 2 955 | 1 402 | 475 | 664 | 414 | 79 266 |
| Delaware Valley College of Science and Agriculture | 51 | 51 | - | - | - | 1 535 |
| Drexel University[5/] | 975 | 745 | - | 146 | 84 | 27 849 |
| Hahnemann Medical College and Hospital[5/] | 175 | 47 | 91 | 27 | 10 | 4 463 |
| Medical College of Pennsylvania | 75 | - | 70 | 5 | - | 1 800 |
| Pennsylvania College of Optometry[6/] | 36 | - | 36 | - | - | 858 |
| Pennsylvania College of Podiatric Medicine | 8 | - | 8 | - | - | 198 |
| Philadelphia College of Art | 35 | 8 | - | - | 27 | 875 |
| Philadelphia College of Osteopathic Medicine | 169 | - | 169 | - | - | 4 050[7/] |
| Philadelphia College of Textiles and Science | 249 | 237 | - | 12 | - | 7 403 |
| Philadelphia College of the Performing Arts | 6 | 6 | - | - | - | 178 |
| Thomas Jefferson University[5/] | 111 | 8 | 101 | - | 2 | 2 712 |
| University of Pennsylvania | 1 065 | 300 | - | 474 | 291 | 27 345 |
| PRIVATE COLLEGES AND UNIVERSITIES (69) | 7 452 | 5 254 | 13 | 1 663 | 522 | 210 254 |
| Albright College | 98 | 78 | - | - | 20 | 2 813 |
| Allegheny College | 78 | 60 | - | 12 | 6 | 2 236 |
| Allentown College of St. Francis de Sales | 19 | 19 | - | - | - | 558 |
| Alliance College | 3 | 3 | - | - | - | 75 |
| Alvernia College | 24 | 19 | - | - | 5 | 705 |
| Baptist Bible College and School of Theology | 44 | 38 | 6 | - | - | 1 239 |
| Beaver College | 218 | 42 | - | 176 | - | 5 482 |
| Bryn Mawr College | 11 | 1 | - | - | 10 | 284 |
| Bucknell University | 117 | 55 | - | 49 | 13 | 3 120 |
| Cabrini College | 25 | 25 | - | - | - | 744 |

## TABLE 13

## FULL-TIME EQUIVALENT ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, SUMMER 1980[1]--Continued

| | Total | Undergraduate | First-professional | Graduate | Unclassified | Total Credits |
|---|---|---|---|---|---|---|
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | | |
| Carlow College | 67 | 56 | - | - | 11 | 1 949 |
| Carnegie-Mellon University | 310 | 61 | - | 187 | 62 | 7 792 |
| Cedar Crest College | 41 | 22 | - | - | 19 | 1 122 |
| Chatham College | 18 | 11 | - | - | 7 | 505 |
| Chestnut Hill College | 68 | 53 | - | 9 | 6 | 1 964 |
| College Misericordia | 41 | 30 | - | - | 11 | 1 145 |
| Combs College of Music | 9 | 8 | - | 1 | - | 250 |
| Dickinson College | 74 | 55 | - | - | 19 | 2 108 |
| Duquesne University | 351 | 191 | 7 | 144 | 9 | 9 551 |
| Eastern College | 27 | 22 | - | - | 5 | 781 |
| Elizabethtown College | 84 | 81 | - | - | 3 | 2 523 |
| Franklin and Marshall College | 76 | 63 | - | - | 13 | 2 192 |
| Gannon University | 223 | 183 | - | 40 | - | 6 459 |
| Geneva College | 59 | 59 | - | - | - | 1 773 |
| Gettysburg College | 1 | 1 | - | - | - | 25 |
| Gratz College | 3 | 3 | - | - | - | 86 |
| Gwynedd-Mercy College | 132 | 118 | - | - | 14 | 3 880 |
| Holy Family College | 80 | 74 | - | - | 6 | 2 366 |
| Immaculata College | 118 | 85 | - | - | 33 | 3 334 |
| Juniata College | 29 | 29 | - | - | - | 860 |
| King's College | 151 | 151 | - | - | - | 4 524 |
| Lafayette College | 22 | 14 | - | - | 8 | 616 |
| Lancaster Bible College | 12 | 12 | - | - | - | 351 |
| LaRoche College | 97 | 95 | - | - | 2 | 2 894 |
| LaSalle College[4] | 540 | 387 | - | 153 | - | 15 276 |
| Lebanon Valley College | 44 | 22 | - | - | 22 | 1 181 |
| Lehigh University | 376 | 165 | - | 211 | - | 10 021 |
| Lycoming College | 37 | 37 | - | - | - | 1 116 |
| Marywood College | 235 | 81 | - | 130 | 24 | 6 120 |
| Mercyhurst College | 52 | 43 | - | 1 | 8 | 1 530 |
| Messiah College | 31 | 31 | - | - | - | 943 |
| Moore College of Art | 6 | 4 | - | - | 2 | 156 |
| Moravian--Total | 121 | 121 | - | - | - | 3 632 |
| Moravian College | 121 | 121 | - | - | - | 3 632 |
| Muhlenberg College | 53 | 53 | - | - | - | 1 581 |
| Neumann College[8] | 45 | 38 | - | - | 7 | 1 312 |
| Philadelphia College of Bible | 20 | 18 | - | - | 2 | 588 |
| Philadelphia College of Pharmacy and Science[9] | 46 | 44 | - | - | 2 | 1 375 |
| Point Park College | 169 | 169 | - | - | - | 5 071 |
| Robert Morris College | 441 | 414 | - | 27 | - | 13 087 |
| Rosemont College | 5 | 5 | - | - | - | 162 |
| St. Francis College | 115 | 70 | - | 24 | 21 | 3 158 |
| St. Joseph's University | 312 | 212 | - | 49 | 51 | 8 765 |
| St. Vincent--Total | 47 | 34 | - | - | 13 | 1 328 |
| St. Vincent College | 47 | 34 | - | - | 13 | 1 328 |
| Seton Hill College | 25 | 17 | - | - | 8 | 702 |
| Spring Garden College | 74 | 56 | - | - | 18 | 2 113 |
| Susquehanna University | 50 | 35 | - | - | 15 | 1 400 |
| Thiel College | 31 | 27 | - | 1 | 3 | 885 |
| United Wesleyan College | 15 | 15 | - | - | - | 435 |
| University of Scranton | 278 | 177 | - | 101 | - | 7 739 |
| Ursinus College | 70 | 42 | - | - | 28 | 1 930 |
| Valley Forge Christian College | 20 | 20 | - | - | - | 605 |
| Villa Maria College | 14 | 6 | - | - | 8 | 365 |
| Villanova University | 580 | 382 | - | 198 | - | 16 207 |
| Washington and Jefferson College | 49 | 48 | - | 1 | - | 1 475 |
| Waynesburg College | 33 | 25 | - | - | 8 | 962 |
| Westminster College | 87 | 52 | - | 35 | - | 2 398 |
| Widener College of Widener University | 297 | 207 | - | 90 | - | 8 365 |
| Wilkes College | 184 | 166 | - | 18 | - | 5 414 |
| York College of Pennsylvania | 220 | 214 | - | 6 | - | 6 551 |
| THEOLOGICAL SEMINARIES (9) | 82 | 2 | 10 | 69 | 1 | 1 974 |
| Calvary Baptist Theological Seminary | 3 | - | 3 | - | - | 76 |
| Eastern Baptist Theological Seminary | 6 | - | 5 | - | 1 | 169 |
| Lancaster Theological Seminary | 3 | - | 1 | 2 | - | 64 |
| Lutheran Theological Seminary--Gettysburg[10] | - | - | - | - | - | - |
| Lutheran Theological Seminary--Philadelphia | 5 | - | - | 5 | - | 111 |
| Pittsburgh Theological Seminary | 3 | - | - | 3 | - | 66 |
| Reformed Presbyterian Theological Seminary | 1 | - | 1 | - | - | 24 |
| St. Charles Borromeo | 56 | 2 | - | 54 | - | 1 344 |
| Westminster Theological Seminary | 5 | - | - | 5 | - | 120 |

## TABLE 13

## FULL-TIME EQUIVALENT ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, SUMMER 1980[1]--Concluded

| | Total | Under-graduate | First-professional | Graduate | Unclassified | Total Credits |
|---|---|---|---|---|---|---|
| PRIVATE JUNIOR COLLEGES (7) | 262 | 257 | - | - | 5 | 7 802 |
| Harcum Junior College | 74 | 71 | - | - | 3 | 2 195 |
| Keystone Junior College[4] | 47 | 47 | - | - | - | 1 418 |
| Lackawanna Junior College | 55 | 55 | - | - | - | 1 635 |
| Manor Junior College | 9 | 9 | - | - | - | 265 |
| Mount Aloysius Junior College | 10 | 8 | - | - | 2 | 276 |
| Northeastern Christian Junior College | 4 | 4 | - | - | - | 126 |
| Peirce Junior College | 63 | 63 | - | - | - | 1 887 |
| PROPRIETARY SCHOOLS[11] (35) | 3 455 | 3 455 | - | - | - | 102 798 |
| Allentown Business School | 4 | 4 | - | - | - | 105 |
| Altoona School of Commerce | 1 | 1 | - | - | - | 30 |
| American Institute of Drafting, Inc. | 42 | 42 | - | - | - | 500[7] |
| Art Institute of Philadelphia | 72 | 72 | - | - | - | 2 166 |
| Art Institute of Pittsburgh | 538 | 538 | - | - | - | 16 125 |
| Cambria-Rowe Business College | 69 | 69 | - | - | - | 2 070 |
| Center for Degree Studies[5] | 349 | 349 | - | - | - | 10 470 |
| Central Pennsylvania Business School[4] | 6 | 6 | - | - | - | 168 |
| Centre Business School, Inc. | 182 | 182 | - | - | - | 5 466 |
| Computer Systems Institute, Inc. | 45 | 45 | - | - | - | 1 340 |
| Dean Institute of Technology | 67 | 67 | - | - | - | 2 016 |
| DuBois Business College | 76 | 76 | - | - | - | 2 280 |
| Duff's Business Institute | 99 | 99 | - | - | - | 2 970 |
| Electronic Institutes--Harrisburg | 55 | 55 | - | - | - | 1 650 |
| Electronic Institutes--Pittsburgh | 131 | 131 | - | - | - | 3 930 |
| Erie Business Center | 58 | 58 | - | - | - | 1 735 |
| ICM School of Business | 84 | 84 | - | - | - | 2 505 |
| Levitan School, Inc. | 2 | 2 | - | - | - | 66 |
| Lincoln Technical Institute | 172 | 172 | - | - | - | 5 149 |
| Monroeville School of Business | 6 | 6 | - | - | - | 192 |
| New Castle Business College | 40 | 40 | - | - | - | 1 192 |
| New Kensington Commercial School | 18 | 18 | - | - | - | 540 |
| Penn Commercial | 42 | 42 | - | - | - | 1 270 |
| Penn Technical Institute | 190 | 190 | - | - | - | 5 695 |
| Pennsylvania Institute of Technology | 59 | 59 | - | - | - | 1 776[7] |
| Philadelphia Printing School | 132 | 132 | - | - | - | 3 945 |
| Pittsburgh Institute of Aeronautics | 181 | 181 | - | - | - | 5 424 |
| Pittsburgh Technical Institute | 63 | 63 | - | - | - | 1 884 |
| Thompson Institute | 145 | 145 | - | - | - | 4 350 |
| Triangle Institute of Technology | 179 | 179 | - | - | - | 5 372 |
| Triangle Institute of Technology--Erie Center | 104 | 104 | - | - | - | 3 123 |
| Triangle Institute of Technology--Greensburg Center | 51 | 51 | - | - | - | 1 530 |
| Wheeler School | 145 | 145 | - | - | - | 4 336 |
| Williamsport School of Commerce | 28 | 28 | - | - | - | 840 |
| Yorktowne Business Institute | 20 | 20 | - | - | - | 588 |

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[1] In calculating the full-time equivalent enrollments for the summer sessions, the total undergraduate credit hours reported were divided by 30 and the first-professional, graduate and unclassified credit hours were divided by 24 to arrive at an "academic year" FTE figure.

[2] Includes fourth term enrollments.

[3] First-professional credits were not available.

[4] Includes third trimester enrollments.

[5] Includes fourth quarter enrollments.

[6] Includes first quarter enrollments.

[7] Credits estimated.

[8] Formerly Our Lady of Angels College.

[9] Includes practicum, equivalent to one semester, by one-third of the fifth-year class. Each student receives 15 credits.

[10] No credits were awarded for summer enrollment, but enrollment was required for graduation.

[11] Includes enrollments in ASB and AST degree programs only.

# PART III

## FALL ENROLLMENTS IN THE UNITED STATES, 1976 THROUGH 1980

Higher education enrollment in Pennsylvania mirrored the national data as reported by the National Center for Education Statistics. Last fall's enrollment rose to an estimated 12,087,200 students, up from 11,707,126 students last year. This represents a 3.2 percent increase in the number of students nationwide from last year. Public institutions reported an increase of 3.6 percent while private institutions increased by 1.9 percent. For the second year the number of female students has paced the increase resulting in more women than men being enrolled in institutions of higher education this year.

TABLE 14

## FALL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN THE UNITED STATES BY INSTITUTIONAL CONTROL, SEX AND ATTENDANCE STATUS, 1976 THROUGH 1980

| | 1976 | 1977 | 1978 | 1979 1/ | 1980 |
|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | 11 121 426 | 11 415 020 | 11 391 950 | 11 707 126 | 12 087 200 |
| PUBLICLY CONTROLLED INSTITUTIONS | 8 712 634 | 8 907 591 | 8 843 201 | 9 096 404 | 9 425 241 |
| Men | 4 533 771 | 4 500 143 | 4 356 662 | 4 394 450 | 4 499 014 |
| Full-time | 2 757 351 | 2 698 557 | 2 579 748 | 2 590 775 | 2 710 086 |
| Part-time | 1 776 420 | 1 801 586 | 1 776 914 | 1 803 675 | 1 788 928 |
| Women | 4 178 863 | 4 407 448 | 4 486 539 | 4 701 954 | 4 926 227 |
| Full-time | 2 282 818 | 2 370 514 | 2 337 695 | 2 416 002 | 2 580 154 |
| Part-time | 1 896 045 | 2 036 934 | 2 148 844 | 2 285 952 | 2 346 073 |
| First-time Freshmen 2/ | 1 880 968 | 1 936 019 | 1 996 867 | 2 027 672 | N/A |
| PRIVATELY CONTROLLED INSTITUTIONS | 2 408 792 | 2 507 429 | 2 548 749 | 2 610 722 | 2 661 959 |
| Men | 1 326 444 | 1 345 955 | 1 341 172 | 1 346 101 | 1 354 150 |
| Full-time | 984 698 | 997 204 | 991 967 | 997 420 | 1 008 229 |
| Part-time | 341 746 | 348 751 | 349 205 | 348 681 | 345 921 |
| Women | 1 082 348 | 1 161 474 | 1 207 577 | 1 264 621 | 1 307 809 |
| Full-time | 778 222 | 829 534 | 861 201 | 897 229 | 930 986 |
| Part-time | 304 126 | 331 940 | 346 376 | 367 392 | 376 823 |
| First-time Freshmen 2/ | 496 274 | 495 581 | 478 992 | 510 447 | N/A |

1/ Revised data.

2/ First-time freshmen are included in the other detail.

Source: Prepublication release of preliminary data on opening fall enrollments, January 1977, December 1977, December 1978, January 1980, and October 1980, Department of Education, National Center for Education Statistics.

# GLOSSARY

ENROLLED STUDENT--A student enrolled in college-level work that is creditable toward a bachelor's or higher degree or some other formal recognition below the baccalaureate. Excluded are students in noncredit adult education, those taking courses by mail, radio or TV, auditors, those studying abroad if their enrollment at the reporting institution is only an administrative record and the fee is only nominal, those studying at a branch campus or extension center in a foreign country, and high school students taking college courses.

FIRST-PROFESSIONAL STUDENT--A student who is enrolled in a professional school or program which requires at least two academic years of college work for entrance and a total of at least six years for a degree.

FIRST-TIME FRESHMAN--A student who has not previously attended any college. Also included are those students who entered with advanced standing (college credits earned before graduation from high school) at the freshman level and those who attended college for the first time during the summer of 1980.

FULL-TIME STUDENT--A student whose academic load (coursework or other required activity) is at least 75 percent of the normal full-time load.

GRADUATE STUDENT--A student who holds a bachelor's or first-professional degree or equivalent, and is working toward a master's or doctor's degree.

LOWER-DIVISION UNDERGRADUATE--A student who is enrolled in the freshman or sophomore year of a bachelor's degree program at a four-year institution. Also, in any level of institution, a student who is in an associate degree program, as well as, a student who is in a vocational or technical program that is normally terminal and results in formal recognition below the baccalaureate.

UNCLASSIFIED STUDENT--A student who is not a candidate for a degree or other formal award, although taking courses in regular classes with other students. This category includes students who cannot be classified by academic level, as well as students who already have degrees but who are taking additional courses at the same degree level or lower. It also applies to students with degrees below the baccalaureate at two-year institutions.

UPPER-DIVISION UNDERGRADUATE--A student who has completed the sophomore year and typically is enrolled in a four- or five-year bachelor's degree program.

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# Our Colleges and Universities Today

## DEGREES AND OTHER FORMAL AWARDS CONFERRED 1979-80

VOLUME XVIII, NUMBER 2

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# HIGHLIGHTS

The 1979-80 data on degrees and other formal awards conferred indicate that:

* 90,905 associate and higher degrees were granted, including 17,107 associate, 55,121 bachelor's, 3,762 first-professional, 13,246 master's and 1,669 doctor's degrees.

* compared to the 1978-79 data, associate degrees decreased by 1.2 percent, bachelor's degrees increased by 1.4 percent, first-professional degrees decreased by 0.4 percent, master's degrees decreased by 3.8 percent and doctor's degrees increased by 0.6 percent.

* the public sector awarded 56.7 percent of the associate degrees, 50.7 percent of the bachelor's degrees, 31.4 percent of the first-professional degrees, 53.0 percent of the master's degrees and 62.1 percent of the doctor's degrees.

* women accounted for 48.1 percent of all associate and higher degree graduates, up from the 47.6 percent reported for 1978-79.

* since 1972-73, bachelor's degrees have shown an upward trend in the fields of business and management, engineering and health professions. Over the same period, the trend for education and social sciences has been downward.

* over half of all associate degrees were awarded in two major fields of study. They were business and commerce technologies (32.3 percent) and the arts and sciences or general programs (21.7 percent).

* there were 3,682 other formal awards (without the associate degree) for curriculums of two or more years but less than four years. In addition, there were 3,762 other formal awards in curriculums of at least one year but less than two years.

# FOREWORD

The series of publications entitled Our Colleges and Universities Today is designed to provide statistical data and trends relating to higher education in the Commonwealth of Pennsylvania.

"Degrees and Other Formal Awards Conferred" is Number 2 of Volume XVIII in this series. Other issues in the series, published either annually or biennially, provide data on summer and fall enrollments, libraries, preparation and occupational pursuits of teachers, adult/continuing education activities, faculty and other personnel and financial statistics.

Any inquiries relative to these publications, including suggestions for change, should be directed to the Division of Education Statistics, Bureau of Information Systems, Department of Education, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

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# INTRODUCTION

The data on degrees and other formal awards conferred contained in this publication reflect current year figures as reported by each institution of higher education. All institutions in the Commonwealth responded to the survey.

The data were obtained directly from the institutions on schedules provided by the National Center for Education Statistics or prepared in the Division of Education Statistics. Appreciation is extended to the responsive and cooperative group of higher education officials who are assisting in the continuous development of the Department of Education's higher education data system.

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Sources: Degrees and Other Formal Awards Conferred Between July 1, 1979 and June 30, 1980 (NCES 2300-2.1)

ASB and/or AST Degrees and Other Formal Awards Conferred, 1979-80 (DEAS-1043, Part B)

# DEGREES AND OTHER FORMAL AWARDS CONFERRED, 1979-80

For the third consecutive year, the number of degrees awarded inched higher. Although the total of 90,905 degrees conferred was only 37 higher than last year, it is topped only by the 91,210 reported in 1973-74. As last year, the sustaining factor is the number of bachelor's degrees conferred. Of the degree levels showing gains, bachelor's rose 1.4 percent to 55,121 and doctor's rose 0.6 percent to 1,669. Countering these gains were declines of 1.2 percent to 17,107 for associate degrees, 0.4 percent to 3,762 for first-professional degrees and 3.8 percent to 13,246 for master's degrees.

As a percentage of the total degrees awarded, 18.8 percent were associate, 60.6 percent were bachelor's, 4.2 percent were first-professional, 14.6 percent were master's and 1.8 percent were doctor's.

For bachelor's and higher degrees, a number of major fields of study recorded changes greater than five percent (positive or negative) from 1978-79 to 1979-80. Those recording gains were business and management (up 6.3 percent to 14,196), communications (up 19.1 percent to 1,408), computer and information sciences (up 38.4 percent to 962), engineering (up 5.8 percent to 5,337) and theology (up 6.8 percent to 996). Losses occurred in the fields of education (down 10.6 percent to 11,851), foreign languages (down 6.4 percent to 794), home economics (down 6.4 percent to 1,091) and library sciences (down 18.7 percent to 357).

As previously noted, just over 60 percent of all degrees were awarded at the bachelor's level. Since the 1972-73 academic year, bachelor's degrees have experienced a downward trend in the education and social sciences major fields of study as illustrated by Figure 1. Letters, as a major field of study, has been stable over the last couple of years after experiencing several years of decline. In contrast, an upward trend has been noted for the business and management, engineering and health professions major fields of study. Over this same period of time, the biological sciences remained fairly stable.

Although the number of associate degrees declined for the second consecutive year, this number is surpassed only by the figures for the last two years. When compared to the 1978-79 data, two major fields of study had more graduates while five had less. Business and commerce technologies increased by 265 or 5.0 percent and data processing technologies increased by 210 or 21.6 percent. Those associate degree fields of study with fewer graduates than the 1978-79 year were arts and sciences or general programs (down 96 or 2.5 percent), health services and paramedical technologies (down 174 or 6.9 percent), mechanical and engineering technologies (down 208 or 6.7 percent), natural science technologies (down 19 or 4.2 percent) and public service related technologies (down 188 or 15.7 percent).

In addition to the degrees reported, institutions of higher education granted 7,444 other formal awards during 1979-80. Of this amount, 3,682 were awards (without the associate degree) in curriculums of two or more years but less than four years. The remaining 3,762 awards were in curriculums of at least one year but less than two years. The majority of the total was concentrated in two major fields of study. They were business and commerce technologies (2,821) and natural science technologies (2,542). Of the total other formal awards, the Pennsylvania State University, the community colleges and American College continued to award the vast majority.

TABLE 1

ASSOCIATE AND HIGHER DEGREES CONFERRED BY INSTITUTIONAL CATEGORY
AND LEVEL OF DEGREE, 1970-71 THROUGH 1979-80

| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | 76 465 | 84 878 | 89 446 | 91 210 | 90 158 | 89 367 | 89 265 | 90 613 | 90 868 | 90 905 |
| Associate Degrees | 10 025 | 13 355 | 14 213 | 14 681 | 14 542 | 14 918 | 16 086 | 17 690 | 17 317 | 17 107 |
| Bachelor's Degrees | 50 068 | 52 696 | 56 379 | 57 015 | 55 689 | 54 646 | 53 835 | 53 697 | 54 338 | 55 121 |
| First-Professional Degrees | 2 387 | 2 936 | 3 137 | 3 248 | 3 327 | 3 510 | 3 524 | 3 640 | 3 779 | 3 762 |
| Master's Degrees | 12 346 | 14 070 | 13 889 | 14 604 | 14 827 | 14 481 | 14 189 | 13 935 | 13 775 | 13 246 |
| Doctor's Degrees | 1 639 | 1 821 | 1 828 | 1 662 | 1 773 | 1 812 | 1 631 | 1 651 | 1 659 | 1 669 |
| STATE COLLEGES AND UNIVERSITY | 14 728 | 15 764 | 17 265 | 18 575 | 17 820 | 16 460 | 16 285 | 15 549 | 15 342 | 15 158 |
| Associate Degrees | - | 15 | 24 | 21 | 37 | 52 | 105 | 113 | 131 | 120 |
| Bachelor's Degrees | 12 590 | 13 175 | 14 549 | 15 151 | 14 204 | 13 302 | 13 016 | 12 705 | 12 572 | 12 651 |
| First-Professional Degrees | - | - | - | - | - | - | - | - | - | - |
| Master's Degrees | 2 138 | 2 572 | 2 688 | 3 397 | 3 575 | 3 101 | 3 162 | 2 730 | 2 634 | 2 369 |
| Doctor's Degrees | - | 2 | 4 | 6 | 4 | 5 | 2 | 1 | 5 | 18 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES | 20 826 | 23 219 | 24 280 | 23 609 | 23 467 | 24 116 | 23 926 | 24 410 | 24 445 | 23 812 |
| Associate Degrees | 1 317 | 1 439 | 1 404 | 1 350 | 1 395 | 1 577 | 1 701 | 1 804 | 1 800 | 1 674 |
| Bachelor's Degrees | 12 856 | 13 947 | 15 298 | 15 072 | 14 966 | 15 276 | 15 270 | 15 394 | 15 463 | 15 290 |
| First-Professional Degrees | 756 | 878 | 983 | 1 031 | 1 111 | 1 137 | 1 148 | 1 196 | 1 240 | 1 183 |
| Master's Degrees | 4 989 | 5 924 | 5 529 | 5 207 | 4 918 | 5 067 | 4 815 | 4 997 | 4 962 | 4 646 |
| Doctor's Degrees | 908 | 1 031 | 1 066 | 949 | 1 077 | 1 059 | 992 | 1 019 | 980 | 1 019 |
| COMMUNITY COLLEGES | 4 952 | 6 362 | 6 908 | 7 466 | 7 554 | 7 862 | 8 189 | 8 568 | 7 962 | 7 905 |
| Associate Degrees | 4 952 | 6 362 | 6 908 | 7 466 | 7 554 | 7 862 | 8 189 | 8 568 | 7 962 | 7 905 |
| Bachelor's Degrees | - | - | - | - | - | - | - | - | - | - |
| First-Professional Degrees | - | - | - | - | - | - | - | - | - | - |
| Master's Degrees | - | - | - | - | - | - | - | - | - | - |
| Doctor's Degrees | - | - | - | - | - | - | - | - | - | - |
| PRIVATE STATE-AIDED INSTITUTIONS | 7 719 | 8 301 | 8 059 | 8 264 | 8 465 | 8 589 | 8 552 | 8 965 | 8 957 | 9 229 |
| Associate Degrees | 110 | 86 | 119 | 150 | 195 | 208 | 279 | 339 | 293 | 262 |
| Bachelor's Degrees | 3 823 | 4 070 | 4 151 | 4 154 | 4 366 | 4 212 | 4 166 | 4 343 | 4 436 | 4 677 |
| First-Professional Degrees | 1 055 | 1 215 | 1 235 | 1 284 | 1 355 | 1 461 | 1 510 | 1 534 | 1 577 | 1 602 |
| Master's Degrees | 2 308 | 2 419 | 2 096 | 2 222 | 2 142 | 2 248 | 2 216 | 2 365 | 2 257 | 2 310 |
| Doctor's Degrees | 423 | 511 | 458 | 454 | 407 | 460 | 381 | 384 | 394 | 378 |
| PRIVATE COLLEGES AND UNIVERSITIES | 25 555 | 26 663 | 27 920 | 28 384 | 28 342 | 27 861 | 27 209 | 27 039 | 27 727 | 28 219 |
| Associate Degrees | 1 318 | 1 308 | 1 231 | 1 221 | 1 350 | 1 281 | 1 204 | 1 307 | 1 275 | 1 137 |
| Bachelor's Degrees | 20 753 | 21 471 | 22 336 | 22 617 | 22 137 | 21 833 | 21 368 | 21 225 | 21 842 | 22 491 |
| First-Professional Degrees | 315 | 489 | 551 | 584 | 560 | 552 | 544 | 575 | 598 | 619 |
| Master's Degrees | 2 862 | 3 118 | 3 502 | 3 711 | 4 036 | 3 946 | 3 881 | 3 726 | 3 788 | 3 764 |
| Doctor's Degrees | 307 | 277 | 300 | 251 | 259 | 249 | 212 | 206 | 224 | 208 |

## TABLE 1

### ASSOCIATE AND HIGHER DEGREES CONFERRED BY INSTITUTIONAL CATEGORY AND LEVEL OF DEGREE, 1970-71 THROUGH 1979-80--Concluded

| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|---|---|---|---|---|---|
| THEOLOGICAL SEMINARIES | 357 | 424 | 487 | 439 | 499 | 541 | 495 | 523 | 579 | 573 |
| Associate Degrees | - | - | - | - | - | - | - | - | - | - |
| Bachelor's Degrees | 46 | 33 | 45 | 21 | 16 | 23 | 15 | 30 | 25 | 12 |
| First-Professional Degrees | 261 | 354 | 368 | 349 | 301 | 360 | 322 | 335 | 364 | 358 |
| Master's Degrees | 49 | 37 | 74 | 67 | 156 | 119 | 115 | 117 | 134 | 157 |
| Doctor's Degrees | 1 | - | - | 2 | 26 | 39 | 44 | 41 | 56 | 46 |
| PRIVATE JUNIOR COLLEGES | 1 580 | 1 552 | 1 521 | 1 374 | 1 189 | 1 213 | 1 438 | 1 686 | 1 614 | 1 573 |
| Associate Degrees | 1 580 | 1 552 | 1 521 | 1 374 | 1 189 | 1 213 | 1 438 | 1 686 | 1 614 | 1 573 |
| Bachelor's Degrees | - | - | - | - | - | - | - | - | - | - |
| First-Professional Degrees | - | - | - | - | - | - | - | - | - | - |
| Master's Degrees | - | - | - | - | - | - | - | - | - | - |
| Doctor's Degrees | - | - | - | - | - | - | - | - | - | - |
| PROPRIETARY SCHOOLS[1/] | 748 | 2 593 | 3 006 | 3 099 | 2 822 | 2 725 | 3 139 | 3 839 | 4 209 | 4 374 |
| Associate Degrees | 748 | 2 593 | 3 006 | 3 099 | 2 822 | 2 725 | 3 139 | 3 839 | 4 209 | 4 374 |
| Bachelor's Degrees | - | - | - | - | - | - | - | - | - | - |
| First-Professional Degrees | - | - | - | - | - | - | - | - | - | - |
| Master's Degrees | - | - | - | - | - | - | - | - | - | - |
| Doctor's Degrees | - | - | - | - | - | - | - | - | - | - |
| STATE SCHOOL OF TECHNOLOGY[1/] | - | - | - | - | - | - | 31 | 34 | 33 | 62 |
| Associate Degrees | - | - | - | - | - | - | 31 | 34 | 33 | 62 |
| Bachelor's Degrees | - | - | - | - | - | - | - | - | - | - |
| First-Professional Degrees | - | - | - | - | - | - | - | - | - | - |
| Master's Degrees | - | - | - | - | - | - | - | - | - | - |
| Doctor's Degrees | - | - | - | - | - | - | - | - | - | - |

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[1/] Includes degrees conferred in associate in specialized business (ASB) and associate in specialized technology (AST) programs only.

## TABLE 2

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY INSTITUTION, 1979-80

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS (125) | 73 798 | 55 121 | 3 762 | 13 246 | 1 669 |
| STATE COLLEGES AND UNIVERSITY (14) | 15 038 | 12 651 | - | 2 369 | 18 |
| Bloomsburg State College | 1 311 | 1 074 | - | 237 | - |
| California State College | 851 | 700 | - | 151 | - |
| Cheyney State College | 356 | 326 | - | 30 | - |
| Clarion State College | 1 008 | 879 | - | 129 | - |
| East Stroudsburg State College | 766 | 686 | - | 80 | - |
| Edinboro State College | 1 074 | 837 | - | 237 | - |
| Indiana University of Pennsylvania | 2 581 | 2 163 | - | 400 | 18 |
| Kutztown State College | 799 | 669 | - | 130 | - |
| Lock Haven State College | 396 | 396 | - | - | - |
| Mansfield State College | 497 | 448 | - | 49 | - |
| Millersville State College | 1 083 | 894 | - | 189 | - |
| Shippensburg State College | 1 337 | 1 004 | - | 333 | - |
| Slippery Rock State College | 1 137 | 1 003 | - | 134 | - |
| West Chester State College | 1 842 | 1 572 | - | 270 | - |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 22 138 | 15 290 | 1 183 | 4 646 | 1 019 |
| Lincoln University | 191 | 162 | - | 29 | - |
| The Pennsylvania State University | 10 044 | 8 319 | 96 | 1 253 | 376 |
| Temple University | 5 685 | 3 348 | 610 | 1 467 | 260 |
| University of Pittsburgh | 6 218 | 3 461 | 477 | 1 897 | 383 |
| PRIVATE STATE-AIDED INSTITUTIONS (12) | 8 967 | 4 677 | 1 602 | 2 310 | 378 |
| Delaware Valley College of Science and Agriculture | 322 | 322 | - | - | - |
| Drexel University | 1 655 | 1 101 | - | 537 | 17 |
| Hahnemann Medical College and Hospital | 350 | 85 | 188 | 69 | 8 |
| Medical College of Pennsylvania | 132 | - | 117 | 10 | 5 |
| Pennsylvania College of Optometry | 300 | 159 | 141 | - | - |
| Pennsylvania College of Podiatric Medicine | 105 | - | 105 | - | - |
| Philadelphia College of Art | 216 | 212 | - | 4 | - |
| Philadelphia College of Osteopathic Medicine | 204 | - | 202 | 2 | - |
| Philadelphia College of Textiles and Science | 461 | 441 | - | 20 | - |
| Philadelphia College of the Performing Arts | 53 | 51 | - | 2 | - |
| Thomas Jefferson University | 377 | 127 | 221 | 16 | 13 |
| University of Pennsylvania | 4 792 | 2 179 | 628 | 1 650 | 335 |
| PRIVATE COLLEGES AND UNIVERSITIES (81) | 27 082 | 22 491 | 619 | 3 764 | 208 |
| Academy of the New Church | 17 | 14 | 3 | - | - |
| Albright College | 272 | 272 | - | - | - |
| Allegheny College | 424 | 413 | - | 11 | - |
| Allentown College of St. Francis de Sales | 140 | 140 | - | - | - |
| Alliance College | 32 | 32 | - | - | - |
| Alvernia College | 119 | 119 | - | - | - |
| American College | 85 | - | - | 85 | - |
| Antioch University | 328 | 145 | - | 183 | - |
| Baptist Bible College and School of Theology | 129 | 116 | 13 | - | - |
| Beaver College | 428 | 159 | - | 269 | - |
| Bryn Mawr College | 380 | 211 | - | 123 | 46 |
| Bucknell University | 786 | 739 | - | 47 | - |
| Cabrini College | 87 | 87 | - | - | - |
| Carlow College | 149 | 149 | - | - | - |
| Carnegie-Mellon University | 1 269 | 827 | - | 358 | 84 |
| Cedar Crest College | 174 | 174 | - | - | - |
| Chatham College | 128 | 128 | - | - | - |
| Chestnut Hill College | 172 | 172 | - | - | - |
| College Misericordia | 165 | 165 | - | - | - |
| Combs College of Music | 21 | 17 | - | 2 | 2 |
| Curtis Institute of Music | 12 | 12 | - | - | - |
| Dickinson College | 388 | 388 | - | - | - |
| Dickinson School of Law | 162 | - | 158 | 4 | - |
| Dropsie University | 1 | - | - | - | 1 |
| Duquesne University | 1 584 | 940 | 209 | 419 | 16 |
| Eastern College | 141 | 141 | - | - | - |
| Elizabethtown College | 252 | 252 | - | - | - |
| Franklin and Marshall College | 495 | 495 | - | - | - |
| Gannon University | 580 | 465 | - | 115 | - |

TABLE 2

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM
BY INSTITUTION, 1979-80--Concluded

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | |
| Geneva College | 236 | 236 | - | - | - |
| Gettysburg College | 438 | 438 | - | - | - |
| Gratz College | 10 | 6 | - | 4 | - |
| Grove City College | 495 | 495 | - | - | - |
| Gwynedd-Mercy College | 179 | 179 | - | - | - |
| Haverford College | 220 | 220 | - | - | - |
| Holy Family College | 144 | 144 | - | - | - |
| Immaculata College | 158 | 158 | - | - | - |
| Juniata College | 260 | 260 | - | - | - |
| King's College | 426 | 426 | - | - | - |
| Lafayette College | 503 | 503 | - | - | - |
| Lancaster Bible College | 76 | 76 | - | - | - |
| LaRoche College | 203 | 203 | - | - | - |
| LaSalle College | 976 | 859 | - | 117 | - |
| Lebanon Valley College | 232 | 232 | - | - | - |
| Lehigh University | 1 476 | 995 | - | 431 | 50 |
| Lycoming College | 270 | 270 | - | - | - |
| Marywood College | 840 | 415 | - | 425 | - |
| Mercyhurst College | 237 | 232 | - | 5 | - |
| Messiah College | 207 | 207 | - | - | - |
| Moore College of Art | 102 | 102 | - | - | - |
| Moravian--Total | 338 | 327 | 11 | - | - |
| Moravian College | 327 | 327 | - | - | - |
| Moravian Theological Seminary | 11 | - | 11 | - | - |
| Muhlenberg College | 374 | 374 | - | - | - |
| Neumann College1/ | 123 | 123 | - | - | - |
| New School of Music | 11 | 11 | - | - | - |
| Philadelphia College of Bible | 137 | 137 | - | - | - |
| Philadelphia College of Pharmacy and Science | 218 | 188 | 12 | 11 | 7 |
| Point Park College | 250 | 250 | - | - | - |
| Reconstructionist Rabbinical College | 3 | - | 3 | - | - |
| Robert Morris College | 556 | 542 | - | 14 | - |
| Rosemont College | 125 | 125 | - | - | - |
| St. Francis College | 319 | 248 | - | 71 | - |
| St. Joseph's University | 885 | 783 | - | 102 | - |
| St. Vincent--Total | 180 | 168 | 10 | 2 | - |
| St. Vincent College | 168 | 168 | - | - | - |
| St. Vincent Seminary | 12 | - | 10 | 2 | - |
| Seton Hill College | 189 | 189 | - | - | - |
| Spring Garden College | 143 | 143 | - | - | - |
| Susquehanna University | 290 | 290 | - | - | - |
| Swarthmore College | 318 | 317 | - | 1 | - |
| Thiel College | 235 | 235 | - | - | - |
| United Wesleyan College | 33 | 33 | - | - | - |
| University of Scranton | 916 | 647 | - | 269 | - |
| Ursinus College | 238 | 238 | - | - | - |
| Valley Forge Christian College | 120 | 120 | - | - | - |
| Villa Maria College | 119 | 119 | - | - | - |
| Villanova University | 2 094 | 1 417 | 200 | 475 | 2 |
| Washington and Jefferson College | 214 | 214 | - | - | - |
| Waynesburg College | 124 | 124 | - | - | - |
| Westminster College | 410 | 344 | - | 66 | - |
| Widener College of Widener University | 568 | 469 | - | 99 | - |
| Wilkes College | 535 | 490 | - | 45 | - |
| Wilson College | 30 | 30 | - | - | - |
| York College of Pennsylvania | 379 | 368 | - | 11 | - |
| THEOLOGICAL SEMINARIES (14) | 573 | 12 | 358 | 157 | 46 |
| Biblical Theological Seminary | 21 | - | 20 | 1 | - |
| Calvary Baptist Theological Seminary | 19 | - | 19 | - | - |
| Eastern Baptist Theological Seminary | 66 | - | 48 | - | 18 |
| Evangelical School of Theology | 20 | - | 18 | 2 | - |
| Faith Theological Seminary | 7 | - | 4 | 3 | - |
| Lancaster Theological Seminary | 48 | - | 35 | 5 | 8 |
| Lutheran Theological Seminary--Gettysburg | 58 | - | 45 | 9 | 4 |
| Lutheran Theological Seminary--Philadelphia | 52 | - | 42 | 8 | 2 |
| Mary Immaculate Seminary | 17 | - | 10 | 7 | - |
| Pittsburgh Theological Seminary | 63 | - | 38 | 15 | 10 |
| Reformed Presbyterian Theological Seminary | 7 | - | 7 | - | - |
| St. Charles Borromeo | 61 | 12 | 20 | 29 | - |
| Theological Seminary of the Reformed Episcopal Church | 17 | - | 17 | - | - |
| Westminster Theological Seminary | 117 | - | 35 | 78 | 4 |

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1/ Formerly Our Lady of Angels College.

## FIGURE 1
## BACHELOR'S DEGREES CONFERRED IN SEVEN MAJOR FIELDS OF STUDY, 1970-71 THROUGH 1979-80

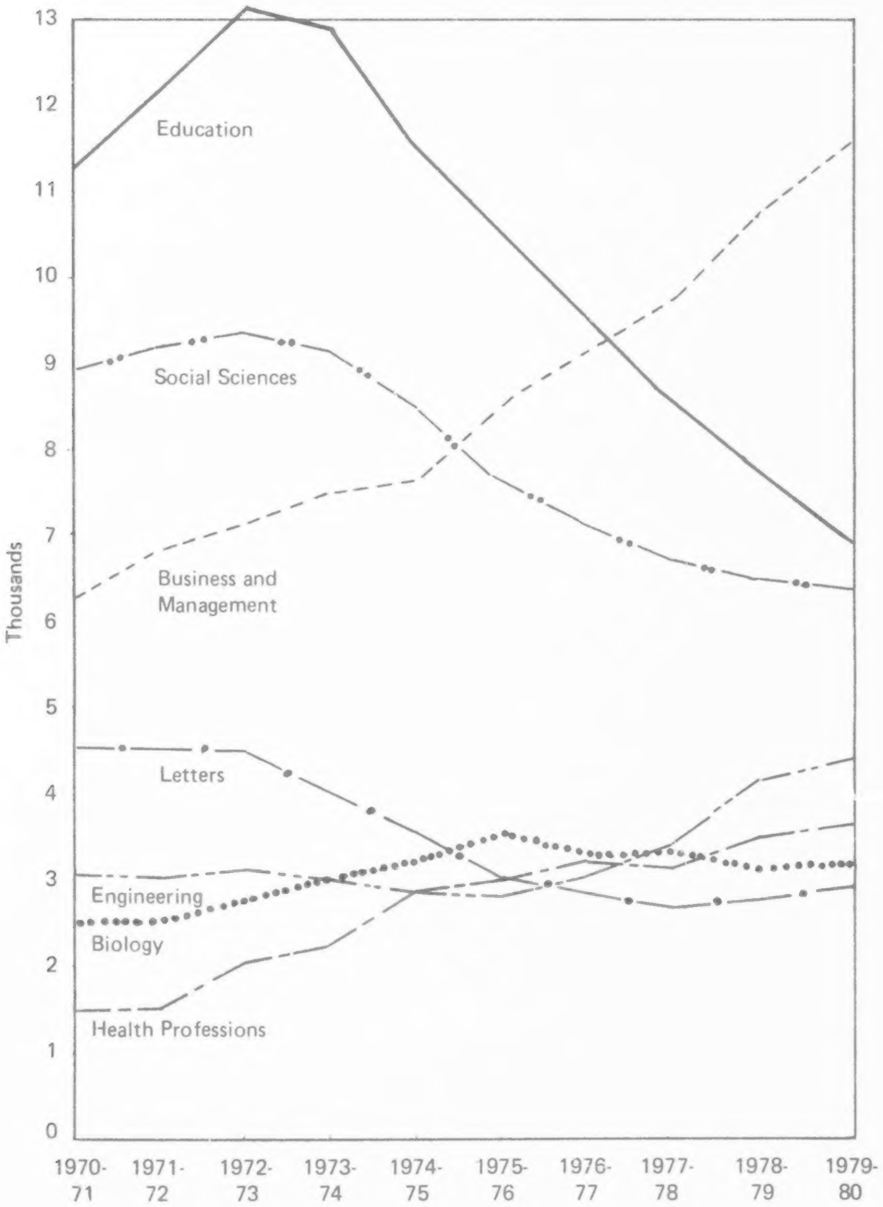
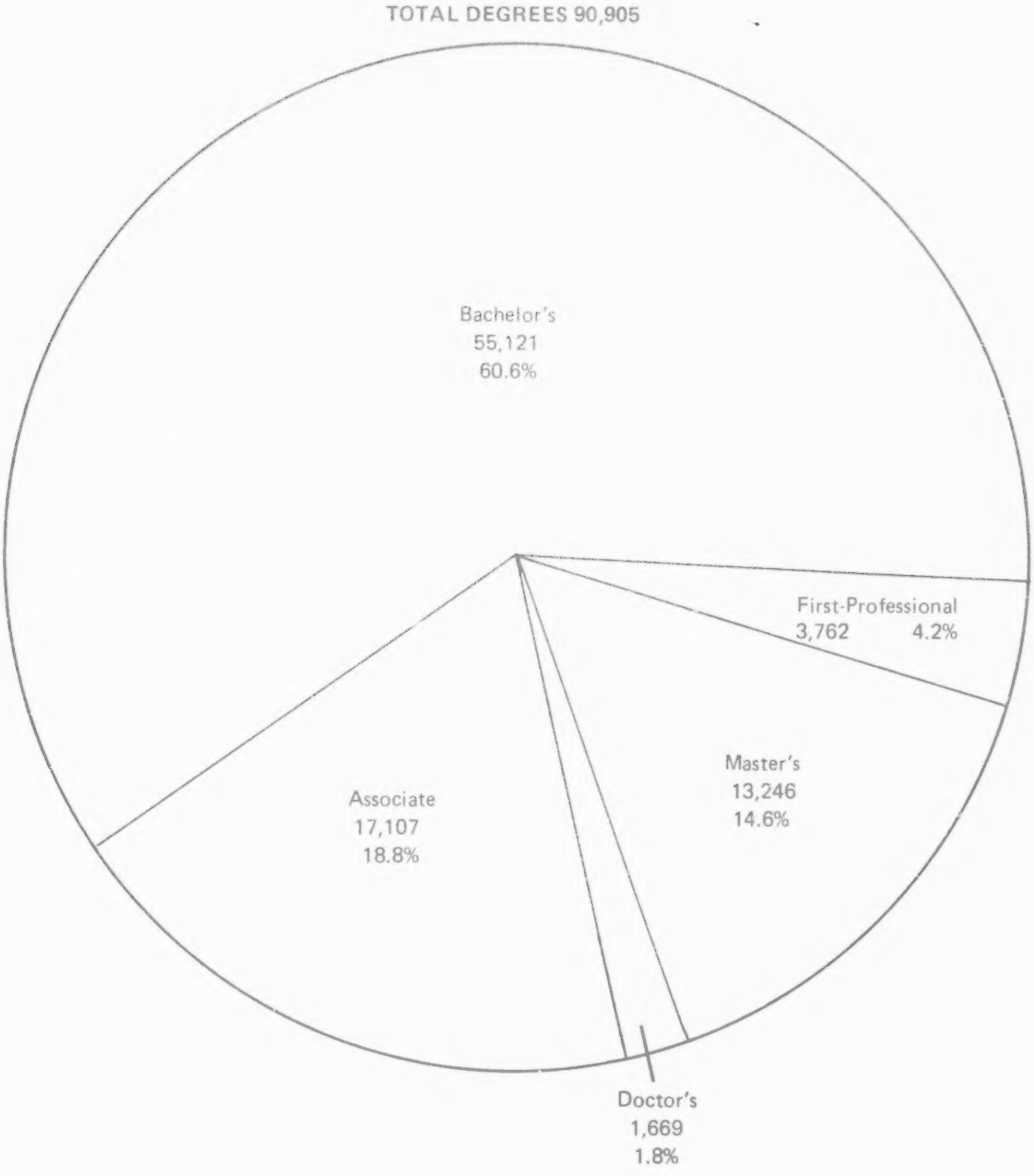


FIGURE 2
DEGREES CONFERRED BY LEVEL OF PROGRAM, 1979-80



## TABLE 3

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX BY MAJOR FIELD OF STUDY, 1979-80

| | Total Degrees | | Bachelor's Degrees | | First-Professional Degrees | | Master's Degrees | | Doctor's Degrees | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women |
| **TOTAL DEGREES, ALL FIELDS** | 39 326 | 34 472 | 28 578 | 26 543 | 2 823 | 939 | 6 754 | 6 492 | 1 171 | 498 |
| **AGRICULTURE AND NATURAL RESOURCES--Total** | 710 | 359 | 655 | 341 | - | - | 39 | 15 | 16 | 3 |
| Agriculture, general | 32 | 17 | 32 | 17 | - | - | - | - | - | - |
| Agronomy | 84 | 27 | 75 | 25 | - | - | 5 | 2 | 4 | - |
| Animal science | 97 | 82 | 86 | 80 | - | - | 8 | 2 | 3 | - |
| Dairy science | 30 | 13 | 26 | 13 | - | - | 2 | - | 2 | - |
| Poultry science | 3 | - | 3 | - | - | - | - | - | - | - |
| Fish, game and wildlife management | - | 1 | - | - | - | - | - | 1 | - | - |
| Horticulture | 89 | 94 | 83 | 91 | - | - | 6 | 2 | - | 1 |
| Ornamental horticulture | 48 | 23 | 48 | 23 | - | - | - | - | - | - |
| Agricultural economics | 26 | 18 | 17 | 14 | - | - | 6 | 4 | 3 | - |
| Agricultural business | 36 | 9 | 36 | 9 | - | - | - | - | - | - |
| Food science and technology | 38 | 26 | 32 | 21 | - | - | 4 | 3 | 2 | 2 |
| Forestry | 88 | 15 | 88 | 15 | - | - | - | - | - | - |
| Natural resources management | 95 | 32 | 85 | 31 | - | - | 8 | 1 | 2 | - |
| Agricultural mechanization | 15 | 1 | 15 | 1 | - | - | - | - | - | - |
| Forest products | 29 | 1 | 29 | 1 | - | - | - | - | - | - |
| **ARCHITECTURE AND ENVIRONMENTAL DESIGN--Total** | 315 | 168 | 171 | 105 | - | - | 131 | 62 | 13 | 1 |
| Environmental design, general | 5 | 4 | 5 | 4 | - | - | - | - | - | - |
| Architecture | 188 | 55 | 119 | 36 | - | - | 61 | 18 | 8 | 1 |
| Interior design | 7 | 51 | 4 | 43 | - | - | 3 | 8 | - | - |
| Landscape architecture | 44 | 22 | 35 | 18 | - | - | 9 | 4 | - | - |
| Urban architecture | 10 | 2 | - | - | - | - | 9 | 2 | 1 | - |
| City, community and regional planning | 61 | 34 | 8 | 4 | - | - | 49 | 30 | 4 | - |
| **AREA STUDIES--Total** | 64 | 101 | 46 | 78 | - | - | 11 | 14 | 7 | 9 |
| East Asian studies | 17 | 13 | 11 | 8 | - | - | 1 | 1 | 5 | 4 |
| South Asian studies | 3 | 1 | - | - | - | - | 3 | 1 | - | - |
| African studies | 6 | 3 | 4 | 3 | - | - | 2 | - | - | - |
| Russian and Slavic studies | - | 4 | - | 4 | - | - | - | - | - | - |
| Latin American studies | 1 | - | 1 | - | - | - | - | - | - | - |
| American studies | 31 | 65 | 24 | 48 | - | - | 5 | 12 | 2 | 5 |
| Soviet area studies | - | 1 | - | 1 | - | - | - | - | - | - |
| International studies | 6 | 14 | 6 | 14 | - | - | - | - | - | - |
| **BIOLOGICAL SCIENCES--Total** | 2 102 | 1 399 | 1 783 | 1 272 | - | - | 210 | 83 | 109 | 44 |
| Biology, general | 1 722 | 1 135 | 1 581 | 1 091 | - | - | 123 | 34 | 18 | 10 |
| Botany, general | 1 | 2 | - | - | - | - | 1 | 1 | - | 1 |
| Plant pathology | 16 | 4 | - | - | - | - | 10 | 4 | 6 | - |
| Zoology, general | 1 | - | - | - | - | - | - | - | 1 | - |
| Pathology, human and animal | 8 | 6 | - | - | - | - | 4 | 4 | 4 | 2 |
| Pharmacology, human and animal | 22 | 6 | - | - | - | - | 9 | - | 13 | 6 |
| Physiology, human and animal | 21 | 4 | - | 1 | - | - | 10 | 1 | 11 | 2 |
| Microbiology | 55 | 118 | 31 | 89 | - | - | 14 | 19 | 10 | 10 |
| Anatomy | 9 | 3 | - | - | - | - | 1 | - | 8 | 3 |
| Biochemistry | 116 | 51 | 91 | 39 | - | - | 12 | 7 | 13 | 5 |
| Biophysics | 20 | 4 | 14 | 3 | - | - | 4 | 1 | 2 | - |
| Molecular biology | 17 | 3 | 11 | 2 | - | - | 2 | - | 4 | 1 |
| Cell biology | 4 | 10 | 3 | 9 | - | - | - | 1 | 1 | - |
| Biometrics and biostatistics | 3 | - | - | - | - | - | 1 | - | 2 | - |
| Ecology | 21 | 16 | 15 | 12 | - | - | 4 | 3 | 2 | 1 |
| Entomology | 11 | 1 | 7 | - | - | - | 3 | 1 | 1 | - |
| Genetics | 6 | 1 | - | - | - | - | 4 | - | 2 | 1 |
| Nutrition, scientific | 2 | 2 | 2 | 2 | - | - | - | - | - | - |
| Neurosciences | 1 | - | - | - | - | - | - | - | 1 | - |
| Toxicology | 5 | 2 | - | - | - | - | 5 | 2 | - | - |
| Pharmacognosy | 4 | 1 | - | - | - | - | 1 | - | 3 | 1 |
| Animal behavior | 5 | 6 | 5 | 6 | - | - | - | - | - | - |
| Plant science | 11 | 8 | 11 | 8 | - | - | - | - | - | - |
| Veterinary science | 1 | 3 | - | - | - | - | 1 | 3 | - | - |
| Biological science | 10 | 6 | 8 | 5 | - | - | 1 | 1 | 1 | - |
| Biophysics/microbiology | 4 | 2 | 1 | - | - | - | - | 1 | 3 | 1 |
| Radiation physics | 3 | 5 | 3 | 5 | - | - | - | - | - | - |
| Immunology | 3 | - | - | - | - | - | - | - | 3 | - |
| **BUSINESS AND MANAGEMENT--Total** | 10 090 | 4 106 | 7 967 | 3 499 | - | - | 2 073 | 597 | 50 | 10 |
| Business and commerce, general | 1 822 | 636 | 1 317 | 469 | - | - | 498 | 166 | 7 | 1 |
| Accounting | 2 419 | 1 039 | 2 344 | 1 016 | - | - | 73 | 23 | 2 | - |
| Business statistics | 13 | 8 | 2 | - | - | - | 8 | 8 | 3 | - |

TABLE 3

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX
BY MAJOR FIELD OF STUDY, 1979-80--Continued

| | Total Degrees | | Bachelor's Degrees | | First-Professional Degrees | | Master's Degrees | | Doctor's Degrees | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women |
| BUSINESS AND MANAGEMENT--Concluded | | | | | | | | | | |
| Banking and Finance | 876 | 226 | 517 | 151 | - | - | 353 | 73 | 6 | 2 |
| Business management and administration | 3 199 | 1 223 | 2 319 | 994 | - | - | 858 | 226 | 22 | 3 |
| Operations research | 40 | 12 | 18 | 7 | - | - | 17 | 4 | 5 | 1 |
| Hotel and restaurant management | 7 | 1 | 7 | 1 | - | - | - | - | - | - |
| Marketing and purchasing | 832 | 486 | 757 | 443 | - | - | 74 | 42 | 1 | 1 |
| Transportation and public utilities | 115 | 33 | 112 | 33 | - | - | 3 | - | - | - |
| Real estate | 35 | 11 | 30 | 8 | - | - | 5 | 3 | - | - |
| Insurance | 60 | 20 | 53 | 18 | - | - | 7 | 2 | - | - |
| International business | 14 | 7 | 4 | 2 | - | - | 10 | 5 | - | - |
| Secretarial studies | - | 25 | - | 25 | - | - | - | - | - | - |
| Personnel management | 47 | 22 | 47 | 22 | - | - | - | - | - | - |
| Labor and industrial relations | 131 | 76 | 70 | 56 | - | - | 61 | 20 | - | - |
| Business economics | 190 | 61 | 182 | 57 | - | - | 7 | 2 | 1 | 2 |
| Quantitative business analysis | 21 | 22 | 21 | 22 | - | - | - | - | - | - |
| Industrial administration/management | 87 | 18 | 4 | - | - | - | 80 | 18 | 3 | - |
| Food marketing and purchasing | 75 | 35 | 67 | 35 | - | - | 8 | - | - | - |
| Textile management and marketing | 35 | 72 | 35 | 72 | - | - | - | - | - | - |
| Administration/management science | 48 | 43 | 48 | 42 | - | - | - | 1 | - | - |
| Actuarial sciences | 10 | 3 | 8 | 1 | - | - | 2 | 2 | - | - |
| Tax accounting | 9 | 2 | - | - | - | - | 9 | 2 | - | - |
| Office management | 5 | 25 | 5 | 25 | - | - | - | - | - | - |
| COMMUNICATIONS--Total | 659 | 749 | 609 | 712 | - | - | 48 | 34 | 2 | 3 |
| Communications, general | 208 | 266 | 173 | 241 | - | - | 33 | 22 | 2 | 3 |
| Journalism | 200 | 291 | 192 | 286 | - | - | 8 | 5 | - | - |
| Radio/television | 163 | 83 | 162 | 83 | - | - | 1 | - | - | - |
| Advertising | 52 | 67 | 52 | 67 | - | - | - | - | - | - |
| Communication media | 36 | 42 | 30 | 35 | - | - | 6 | 7 | - | - |
| COMPUTER AND INFORMATION SCIENCES--Total | 631 | 331 | 467 | 231 | - | - | 151 | 97 | 13 | 3 |
| Computer and information sciences, general | 558 | 288 | 420 | 212 | - | - | 126 | 76 | 12 | - |
| Information sciences and systems | 49 | 36 | 23 | 13 | - | - | 25 | 20 | 1 | 3 |
| Data processing | 22 | 5 | 22 | 5 | - | - | - | - | - | - |
| Computer programming | 2 | 1 | 2 | 1 | - | - | - | - | - | - |
| Systems analysis | - | 1 | - | - | - | - | - | 1 | - | - |
| EDUCATION--Total | 3 311 | 8 540 | 1 772 | 5 155 | - | - | 1 271 | 3 181 | 268 | 204 |
| Education, general | 98 | 369 | 3 | 7 | - | - | 88 | 350 | 7 | 12 |
| Elementary education, general | 493 | 2 604 | 348 | 2 077 | - | - | 137 | 522 | 8 | 5 |
| Secondary education, general | 115 | 144 | 69 | 77 | - | - | 41 | 64 | 5 | 3 |
| Junior high school education | 2 | - | - | - | - | - | 2 | - | - | - |
| Higher education, general | 20 | 24 | - | - | - | - | 3 | 1 | 17 | 23 |
| Adult and continuing education | 1 | 16 | - | - | - | - | 1 | 16 | - | - |
| Special education, general | 178 | 860 | 74 | 501 | - | - | 93 | 348 | 11 | 11 |
| Education of the mentally retarded | 64 | 313 | 45 | 264 | - | - | 18 | 49 | 1 | - |
| Education of the deaf | - | 2 | - | - | - | - | - | 2 | - | - |
| Education of the visually handicapped | 5 | 26 | 5 | 26 | - | - | - | - | - | - |
| Speech correction | 25 | 376 | 16 | 256 | - | - | 9 | 119 | - | 1 |
| Education of the emotionally disturbed | 6 | 24 | - | 2 | - | - | 6 | 22 | - | - |
| Education of the physically handicapped | 1 | 15 | 1 | 15 | - | - | - | - | - | - |
| Education of the multiple handicapped | 4 | 19 | - | - | - | - | 4 | 19 | - | - |
| Social foundations | 9 | 5 | - | - | - | - | 7 | 2 | 2 | 3 |
| Educational psychology | 70 | 87 | - | - | - | - | 49 | 64 | 21 | 23 |
| Pre-elementary education | 2 | 43 | 2 | 43 | - | - | - | - | - | - |
| Educational statistics and research | 3 | 9 | - | 2 | - | - | 1 | 6 | 2 | 1 |
| Educational testing, evaluation and measurement | - | 2 | - | - | - | - | - | 2 | - | - |
| Student personnel | 265 | 393 | - | - | - | - | 243 | 383 | 22 | 10 |
| Educational administration | 185 | 115 | - | - | - | - | 137 | 100 | 48 | 15 |
| Educational supervision | 22 | 22 | - | - | - | - | 8 | 18 | 14 | 4 |
| Curriculum and instruction | 46 | 71 | - | - | - | - | 20 | 52 | 26 | 19 |
| Reading education | 78 | 532 | - | - | - | - | 77 | 519 | 1 | 13 |
| Art education | 61 | 217 | 45 | 166 | - | - | 12 | 46 | 4 | 5 |
| Music education | 253 | 340 | 222 | 308 | - | - | 26 | 31 | 5 | 1 |
| Mathematics education | 22 | 23 | 2 | 3 | - | - | 18 | 20 | 2 | - |
| Science education | 23 | 22 | 4 | 2 | - | - | 15 | 17 | 4 | 3 |
| Physical education | 516 | 569 | 464 | 492 | - | - | 43 | 73 | 9 | 4 |
| Health education | 29 | 67 | 25 | 37 | - | - | 4 | 29 | - | 1 |
| Business, commerce and distributive education | 66 | 153 | 41 | 113 | - | - | 21 | 38 | 4 | 2 |
| Industrial arts, vocational and technical education | 302 | 43 | 233 | 17 | - | - | 55 | 11 | 14 | 15 |

TABLE 3

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX
BY MAJOR FIELD OF STUDY, 1979-80--Continued

| | Total Degrees | | Bachelor's Degrees | | First-Professional Degrees | | Master's Degrees | | Doctor's Degrees | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women |
| EDUCATION--Concluded | | | | | | | | | | |
| **Social studies** | 128 | 115 | 82 | 29 | - | - | 45 | 86 | 1 | - |
| **Early childhood education** | 12 | 322 | 7 | 281 | - | - | 3 | 37 | 2 | 4 |
| **School psychology** | 24 | 26 | - | 1 | - | - | 19 | 23 | 5 | 2 |
| **Rehabilitation education** | 23 | 60 | 23 | 60 | - | - | - | - | - | - |
| **Extension education** | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| **Instructional media** | 18 | 32 | - | - | - | - | 18 | 31 | - | 1 |
| **Library science education** | - | 36 | - | 36 | - | - | - | - | - | - |
| **Dental hygiene** | - | 23 | - | 23 | - | - | - | - | - | - |
| **Urban education** | 10 | 17 | - | - | - | - | 2 | 8 | 8 | 9 |
| **Health, physical and recreational education** | 60 | 97 | 32 | 69 | - | - | 23 | 25 | 5 | 3 |
| **International education** | 20 | 6 | - | - | - | - | 7 | 2 | 13 | 4 |
| **Social restoration** | 7 | 5 | - | - | - | - | 7 | 5 | - | - |
| **Agricultural education** | 42 | 12 | 27 | 11 | - | - | 8 | 1 | 7 | - |
| **Home economics** | 1 | 175 | 1 | 130 | - | - | - | 38 | - | 7 |
| **Nursing education** | 1 | 108 | 1 | 107 | - | - | - | 1 | - | - |
| **ENGINEERING--Total** | 4 729 | 608 | 3 780 | 512 | - | - | 757 | 70 | 133 | 1 |
| **Engineering, general** | 118 | 20 | 89 | 18 | - | - | 29 | 2 | - | - |
| **Aerospace, aeronautical and astronautical engineering** | 32 | - | 23 | - | - | - | 6 | - | 3 | - |
| **Agricultural engineering** | 22 | 4 | 17 | 4 | - | - | 4 | - | 1 | - |
| **Architectural engineering** | 69 | 8 | 58 | 8 | - | - | 11 | - | - | - |
| **Bioengineering and biomedical engineering** | 35 | 11 | 17 | 9 | - | - | 15 | 2 | 3 | - |
| **Chemical engineering** | 551 | 137 | 451 | 116 | - | - | 79 | 20 | 21 | 1 |
| **Petroleum engineering** | 58 | 9 | 49 | 5 | - | - | 6 | 4 | 3 | - |
| **Civil, construction and transportation engineering** | 640 | 101 | 499 | 94 | - | - | 126 | 7 | 15 | - |
| **Electrical, electronics and communications engineering** | 1 015 | 61 | 849 | 54 | - | - | 137 | 7 | 29 | - |
| **Mechanical engineering** | 848 | 75 | 738 | 71 | - | - | 102 | 4 | 8 | - |
| **Industrial and management engineering** | 295 | 63 | 222 | 56 | - | - | 68 | 7 | 5 | - |
| **Metallurgical engineering** | 132 | 30 | 25 | - | - | - | 28 | 5 | 20 | - |
| **Materials engineering** | 45 | 5 | 39 | 5 | - | - | 4 | - | 2 | - |
| **Ceramic engineering** | 30 | 5 | 25 | 5 | - | - | 2 | - | 3 | - |
| **Textile engineering** | 17 | 7 | 17 | 7 | - | - | - | - | - | - |
| **Mining and mineral engineering** | 143 | 9 | 115 | 8 | - | - | 27 | 1 | 1 | - |
| **Engineering physics** | 8 | - | 8 | - | - | - | - | - | - | - |
| **Nuclear engineering** | 55 | 5 | 36 | 4 | - | - | 17 | 1 | 2 | - |
| **Engineering mechanics** | 7 | 1 | - | - | - | - | 4 | 1 | 3 | - |
| **Environmental and sanitary engineering** | 83 | 12 | 50 | 6 | - | - | 32 | 6 | 1 | - |
| **Engineering technologies** | 396 | 27 | 386 | 27 | - | - | 7 | - | 3 | - |
| **Engineering science** | 53 | 5 | 37 | 5 | - | - | 16 | - | - | - |
| **Engineering acoustics** | 2 | - | - | - | - | - | - | - | 2 | - |
| **Civil/urban engineering** | 5 | - | - | - | - | - | 5 | - | - | - |
| **Systems engineering** | 35 | 4 | 6 | 2 | - | - | 23 | 2 | 6 | - |
| **Engineering/public affairs** | 1 | - | - | - | - | - | - | - | 1 | - |
| **Industrial technologies** | 3 | 1 | 3 | 1 | - | - | - | - | - | - |
| **Energy technology** | 19 | 3 | 9 | 2 | - | - | 9 | 1 | 1 | - |
| **Industrial management technology** | 9 | 4 | 9 | 4 | - | - | - | - | - | - |
| **Manufacturing technology** | 3 | - | 3 | - | - | - | - | - | - | - |
| **Petroleum technology** | - | 1 | - | 1 | - | - | - | - | - | - |
| **FINE AND APPLIED ARTS--Total** | 771 | 1 543 | 632 | 1 378 | - | - | 127 | 150 | 12 | 15 |
| **Fine arts, general** | 83 | 177 | 69 | 164 | - | - | 14 | 13 | - | - |
| **Art** | 202 | 503 | 174 | 474 | - | - | 28 | 29 | - | - |
| **Art history and appreciation** | 16 | 102 | 12 | 76 | - | - | 2 | 15 | 2 | 11 |
| **Music (performing, composition, theory)** | 128 | 143 | 95 | 100 | - | - | 30 | 39 | 3 | 4 |
| **Music (liberal arts program)** | 53 | 75 | 46 | 67 | - | - | 6 | 8 | 1 | - |
| **Music history and appreciation** | 12 | 3 | 4 | 2 | - | - | 4 | 1 | 4 | - |
| **Dramatic arts** | 137 | 146 | 105 | 125 | - | - | 30 | 21 | 2 | - |
| **Dance** | 1 | 38 | 1 | 27 | - | - | - | 11 | - | - |
| **Applied design** | 90 | 285 | 88 | 283 | - | - | 2 | 2 | - | - |
| **Cinematography** | 19 | 12 | 19 | 12 | - | - | - | - | - | - |
| **Photography** | 10 | 27 | 8 | 23 | - | - | 2 | 4 | - | - |
| **Art and design** | - | 7 | - | 7 | - | - | - | - | - | - |
| **Fine and applied arts** | - | 2 | - | 2 | - | - | - | - | - | - |
| **General arts** | 3 | 5 | 3 | 5 | - | - | - | - | - | - |
| **Opera** | 4 | 6 | - | 2 | - | - | 4 | 4 | - | - |
| **Printmaking** | 13 | 12 | 8 | 9 | - | - | 5 | 3 | - | - |

## TABLE 3

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX BY MAJOR FIELD OF STUDY, 1979-80--Continued

| | Total Degrees | | Bachelor's Degrees | | First-Professional Degrees | | Master's Degrees | | Doctor's Degrees | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women |
| FOREIGN LANGUAGES--Total | 168 | 626 | 132 | 544 | - | - | 29 | 71 | 7 | 11 |
| Foreign languages, general | 8 | 21 | 6 | 17 | - | - | 2 | 3 | - | 1 |
| French | 31 | 213 | 24 | 193 | - | - | 6 | 18 | 1 | 2 |
| German | 36 | 82 | 25 | 68 | - | - | 8 | 11 | 3 | 3 |
| Italian | 6 | 2 | 5 | 2 | - | - | 1 | - | - | - |
| Spanish | 41 | 252 | 35 | 217 | - | - | 5 | 31 | 1 | 4 |
| Russian | 22 | 35 | 20 | 33 | - | - | 2 | 2 | - | - |
| Japanese | 2 | 2 | 2 | 2 | - | - | - | - | - | - |
| Latin | 8 | 9 | 8 | 8 | - | - | - | 1 | - | - |
| Greek, classical | 4 | 3 | 4 | 2 | - | - | - | - | - | 1 |
| Hebrew | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Slavic languages | 9 | 6 | 2 | 1 | - | - | 5 | 5 | 2 | - |
| HEALTH PROFESSIONS--Total | 2 483 | 4 013 | 617 | 2 985 | 1 614 | 489 | 210 | 509 | 41 | 30 |
| Health professions, general | 23 | 71 | 20 | 48 | - | - | 3 | 23 | - | - |
| Hospital and health care administration | 69 | 122 | 42 | 92 | - | - | 27 | 30 | - | - |
| Nursing | 71 | 2 120 | 64 | 1 885 | - | - | 7 | 228 | - | 7 |
| Dentistry, D.D.S. or D.M.D. degree | 353 | 65 | - | - | 353 | 65 | - | - | - | - |
| Dental specialties | 13 | 7 | - | - | - | - | 12 | 5 | 1 | 2 |
| Medicine, M.D. degree | 825 | 287 | - | - | 825 | 287 | - | - | - | - |
| Medical specialties | 30 | 3 | - | - | - | - | 11 | - | 19 | 3 |
| Occupational therapy | 6 | 77 | 6 | 77 | - | - | - | - | - | - |
| Optometry | 115 | 26 | - | - | 115 | 26 | - | - | - | - |
| Osteopathic medicine, D.O. degree | 164 | 38 | - | - | 163 | 38 | - | - | - | - |
| Pharmacy | 363 | 259 | 319 | 242 | 23 | 4 | 18 | 13 | 3 | - |
| Physical therapy | 21 | 73 | 21 | 73 | - | - | - | - | - | - |
| Dental hygiene | - | 24 | - | 24 | - | - | - | - | - | - |
| Public health | 95 | 97 | 6 | 16 | - | - | 79 | 76 | 10 | 5 |
| Medical record librarianship | 1 | 11 | 1 | 11 | - | - | - | - | - | - |
| Podiatry or podiatric medicine | 80 | 25 | - | - | 80 | 25 | - | - | - | - |
| Veterinary medicine, D.V.M. degree | 55 | 44 | - | - | 55 | 44 | - | - | - | - |
| Veterinary medicine specialties | - | 3 | - | - | - | - | - | - | - | 3 |
| Speech pathology and audiology | 11 | 136 | 5 | 40 | - | - | 3 | 89 | 3 | 7 |
| Clinical social work | 35 | 29 | - | - | - | - | 35 | 29 | - | - |
| Medical laboratory technologies | 42 | 268 | 41 | 267 | - | - | 1 | 1 | - | - |
| Radiologic technologies | 16 | 30 | 10 | 26 | - | - | 6 | 4 | - | - |
| Anesthesiology | 13 | 7 | 13 | 7 | - | - | - | - | - | - |
| Psychiatry | 4 | 2 | - | - | - | - | 3 | - | 1 | 2 |
| Inhalation therapy | 8 | 13 | 8 | 13 | - | - | - | - | - | - |
| Environmental health | 7 | 7 | 7 | 7 | - | - | - | - | - | - |
| Music therapy | 2 | 18 | 2 | 18 | - | - | - | - | - | - |
| Child care/development | 3 | 44 | 3 | 34 | - | - | - | 10 | - | - |
| Health records administration | 5 | 34 | 5 | 34 | - | - | - | - | - | - |
| Art therapy | - | 2 | - | 2 | - | - | - | - | - | - |
| Laboratory animal medicine | 3 | - | - | - | - | - | 3 | - | - | - |
| Mental health technologies | 9 | 29 | 9 | 29 | - | - | - | - | - | - |
| Pre-medicine degree program | 9 | 4 | 9 | 4 | - | - | - | - | - | - |
| Biological chemistry | 11 | 6 | 7 | 6 | - | - | 1 | - | 3 | - |
| Medical assisting technologies | 19 | 25 | 19 | 25 | - | - | - | - | - | - |
| Clinical chemistry | 1 | 6 | - | 5 | - | - | 1 | 1 | - | - |
| Comparative medical science | 1 | 1 | - | - | - | - | - | - | 1 | 1 |
| HOME ECONOMICS--Total | 154 | 937 | 141 | 874 | - | - | 7 | 54 | 6 | 9 |
| Home economics, general | - | 170 | - | 168 | - | - | - | 2 | - | - |
| Clothing and textiles | 1 | 81 | 1 | 81 | - | - | - | - | - | - |
| Consumer economics and home management | - | 39 | - | 39 | - | - | - | - | - | - |
| Family relations and child development | 48 | 272 | 39 | 244 | - | - | 5 | 20 | 4 | 8 |
| Foods and nutrition | 15 | 297 | 11 | 264 | - | - | 2 | 32 | 2 | 1 |
| Institutional management and cafeteria management | 90 | 78 | 90 | 78 | - | - | - | - | - | - |
| LAW--Total | 938 | 421 | 12 | 10 | 862 | 398 | 64 | 13 | - | - |
| Law, general | 935 | 420 | 12 | 10 | 862 | 398 | 61 | 12 | - | - |
| Comparative law | 3 | 1 | - | - | - | - | 3 | 1 | - | - |
| LETTERS--Total | 1 437 | 1 879 | 1 216 | 1 611 | - | - | 133 | 223 | 88 | 45 |
| English, general | 584 | 1 012 | 488 | 887 | - | - | 63 | 103 | 33 | 22 |
| Literature, English | 66 | 149 | 61 | 128 | - | - | 3 | 17 | 2 | 4 |
| Comparative literature | 5 | 7 | 4 | 4 | - | - | - | 3 | 1 | - |
| Classics | 13 | 15 | 10 | 11 | - | - | 2 | 4 | 1 | - |

TABLE 3

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX
BY MAJOR FIELD OF STUDY, 1979-80--Continued

| | Total Degrees | | Bachelor's Degrees | | First-Professional Degrees | | Master's Degrees | | Doctor's Degrees | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women |
| LETTERS--Concluded | | | | | | | | | | |
| Linguistics | 14 | 34 | 2 | 12 | - | - | 8 | 18 | 4 | 4 |
| Speech, debate and forensic science | 249 | 284 | 219 | 270 | - | - | 14 | 10 | 16 | 4 |
| Creative writing | 6 | 6 | 6 | 6 | - | - | - | - | - | - |
| Teaching of English as a foreign language | 4 | 5 | - | - | - | - | 4 | 5 | - | - |
| Philosophy | 207 | 90 | 174 | 73 | - | - | 13 | 13 | 20 | 4 |
| Religious studies | 221 | 183 | 191 | 138 | - | - | 22 | 42 | 8 | 3 |
| Religion/philosophy | 2 | - | 2 | - | - | - | - | - | - | - |
| Folklore | 5 | 11 | - | 1 | - | - | 2 | 6 | 3 | 4 |
| Classical studies | 1 | 3 | 1 | 3 | - | - | - | - | - | - |
| Bible studies | 14 | 2 | 14 | 2 | - | - | - | - | - | - |
| Rabbinics and rabbinical literature | 3 | 7 | 1 | 5 | - | - | 2 | 2 | - | - |
| English, writing | 37 | 60 | 37 | 60 | - | - | - | - | - | - |
| Technical writing/editing | 5 | 11 | 5 | 11 | - | - | - | - | - | - |
| Literature | 1 | - | 1 | - | - | - | - | - | - | - |
| LIBRARY SCIENCE--Total | 62 | 295 | 5 | 24 | - | - | 54 | 265 | 3 | 6 |
| Library science, general | 62 | 295 | 5 | 24 | - | - | 54 | 265 | 3 | 6 |
| MATHEMATICS--Total | 528 | 412 | 431 | 365 | - | - | 73 | 44 | 24 | 3 |
| Mathematics, general | 468 | 385 | 395 | 343 | - | - | 54 | 39 | 19 | 3 |
| Statistics, mathematical and theoretical | 22 | 7 | 3 | 3 | - | - | 15 | 4 | 4 | - |
| Applied mathematics | 38 | 20 | 33 | 19 | - | - | 4 | 1 | 1 | - |
| PHYSICAL SCIENCES--Total | 1 715 | 503 | 1 353 | 432 | - | - | 218 | 61 | 144 | 10 |
| Physical sciences, general | 128 | 30 | 109 | 27 | - | - | 17 | 3 | 2 | - |
| Physics, general | 289 | 35 | 199 | 29 | - | - | 43 | 5 | 47 | 1 |
| Chemistry, general | 744 | 318 | 605 | 273 | - | - | 81 | 38 | 58 | 7 |
| Inorganic chemistry | 1 | 1 | - | - | - | - | - | - | 1 | 1 |
| Organic chemistry | 2 | 1 | - | - | - | - | - | - | 2 | 1 |
| Physical chemistry | 1 | - | - | - | - | - | - | - | 1 | - |
| Pharmaceutical chemistry | 12 | 3 | - | - | - | - | 8 | 3 | 4 | - |
| Astronomy | 25 | 3 | 18 | 2 | - | - | 3 | 1 | 4 | - |
| Atmospheric sciences and meteorology | 65 | 5 | 47 | 4 | - | - | 17 | 1 | 1 | - |
| Geology | 197 | 60 | 168 | 55 | - | - | 20 | 5 | 9 | - |
| Geochemistry | 2 | - | - | - | - | - | - | - | 2 | - |
| Geophysics and seismology | 8 | 3 | - | 2 | - | - | 5 | 1 | 3 | - |
| Earth sciences, general | 91 | 15 | 82 | 12 | - | - | 6 | 3 | 3 | - |
| Metallurgy | 38 | 3 | 28 | 3 | - | - | 7 | - | 3 | - |
| Electronic physics | 4 | 1 | 4 | 1 | - | - | - | - | - | - |
| Mineral economics | 30 | 5 | 27 | 5 | - | - | 2 | - | 1 | - |
| Science | 62 | 19 | 62 | 19 | - | - | - | - | - | - |
| Textile chemistry | 4 | - | 4 | - | - | - | - | - | - | - |
| Applied physics | 2 | - | - | - | - | - | - | - | 2 | - |
| Polymer science | 5 | - | - | - | - | - | 4 | - | 1 | - |
| Geochemistry and mineralogy | 5 | 1 | - | - | - | - | 5 | 1 | - | - |
| PSYCHOLOGY--Total | 1 039 | 1 765 | 866 | 1 548 | - | - | 133 | 186 | 40 | 31 |
| Psychology, general | 991 | 1 665 | 855 | 1 517 | - | - | 102 | 124 | 34 | 24 |
| Experimental psychology | 4 | 2 | - | - | - | - | 2 | 1 | 2 | 1 |
| Clinical psychology | 4 | 7 | - | - | - | - | 1 | 5 | 3 | 2 |
| Psychology for counseling | 26 | 47 | 4 | 6 | - | - | 22 | 41 | - | - |
| Social psychology | 14 | 38 | 7 | 25 | - | - | 6 | 12 | 1 | 1 |
| Developmental psychology | - | 4 | - | - | - | - | - | 3 | - | 1 |
| Physiological psychology | - | 2 | - | - | - | - | - | - | - | 2 |
| PUBLIC AFFAIRS AND SERVICES--Total | 1 772 | 2 056 | 1 233 | 1 528 | - | - | 509 | 511 | 30 | 17 |
| Community services, general | 32 | 29 | 26 | 23 | - | - | 5 | 5 | 1 | 1 |
| Public administration | 299 | 109 | 52 | 34 | - | - | 247 | 75 | - | - |
| Parks and recreation management | 162 | 153 | 151 | 146 | - | - | 11 | 7 | - | - |
| Social work and helping services | 375 | 1 312 | 206 | 913 | - | - | 158 | 384 | 11 | 15 |
| Law enforcement and corrections | 602 | 294 | 587 | 285 | - | - | 15 | 9 | - | - |
| International public service | 52 | 22 | 16 | 11 | - | - | 26 | 10 | 10 | 1 |
| Safety management | 50 | 10 | 50 | 10 | - | - | - | - | - | - |
| Public service | 6 | 15 | 6 | 15 | - | - | - | - | - | - |
| Administration of justice | 108 | 62 | 99 | 58 | - | - | 9 | 4 | - | - |
| Public policy | 40 | 16 | 2 | 3 | - | - | 35 | 13 | 3 | - |
| Peace science | 1 | - | - | - | - | - | 1 | - | - | - |
| Urban/public affairs | 3 | - | - | - | - | - | - | - | 3 | - |
| Man-environment relations | 42 | 34 | 38 | 30 | - | - | 2 | 4 | 2 | - |

## TABLE 3

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX BY MAJOR FIELD OF STUDY, 1979-80--Concluded

| | Total Degrees | | Bachelor's Degrees | | First-Professional Degrees | | Master's Degrees | | Doctor's Degrees | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women |
| SOCIAL SCIENCES--Total | 4 104 | 2 760 | 3 723 | 2 589 | - | - | 271 | 129 | 110 | 42 |
| Social sciences, general | 266 | 202 | 251 | 194 | - | - | 14 | 8 | 1 | - |
| Anthropology | 70 | 96 | 41 | 75 | - | - | 15 | 13 | 14 | 8 |
| Archaeology | 7 | 11 | 1 | 3 | - | - | 4 | 4 | 2 | 4 |
| Economics | 1 101 | 456 | 1 029 | 442 | - | - | 43 | 12 | 29 | 2 |
| History | 744 | 424 | 662 | 385 | - | - | 63 | 33 | 19 | 6 |
| Geography | 146 | 49 | 114 | 42 | - | - | 28 | 7 | 4 | - |
| Political science and government | 1 081 | 554 | 1 023 | 541 | - | - | 46 | 9 | 12 | 4 |
| Sociology | 323 | 638 | 293 | 602 | - | - | 15 | 21 | 15 | 15 |
| Criminology | 146 | 98 | 135 | 95 | - | - | 11 | 3 | - | - |
| International relations | 63 | 53 | 50 | 43 | - | - | 8 | 10 | 5 | - |
| Afro-American studies | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Urban studies | 54 | 50 | 53 | 50 | - | - | 1 | - | - | - |
| Demography | 15 | 4 | - | - | - | - | 13 | 2 | 2 | 2 |
| Sociology/anthropology | 35 | 87 | 34 | 85 | - | - | 1 | 2 | - | - |
| Rural sociology | 2 | - | - | - | - | - | - | - | 2 | - |
| History/philosophy of science | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| History/sociology of science | 5 | 3 | 4 | 3 | - | - | 1 | - | - | - |
| Ancient history | 3 | 3 | - | - | - | - | 1 | 3 | 2 | - |
| Social relations | 6 | 18 | 6 | 18 | - | - | - | - | - | - |
| Regional science | 9 | 3 | - | 1 | - | - | 6 | 1 | 3 | 1 |
| Pre-law degree program | 26 | 9 | 26 | 9 | - | - | - | - | - | - |
| THEOLOGY--Total | 737 | 259 | 209 | 138 | 346 | 52 | 137 | 68 | 45 | 1 |
| Theological professions, general | 632 | 126 | 122 | 28 | 346 | 52 | 119 | 45 | 45 | 1 |
| Religious music | 8 | 13 | 8 | 13 | - | - | - | - | - | - |
| Religious education | 97 | 120 | 79 | 97 | - | - | 18 | 23 | - | - |
| INTERDISCIPLINARY STUDIES--Total | 807 | 642 | 699 | 587 | - | - | 98 | 55 | 10 | - |
| General liberal arts and sciences | 383 | 368 | 340 | 334 | - | - | 39 | 34 | 4 | - |
| Biological and physical sciences | 205 | 63 | 203 | 62 | - | - | 2 | 1 | - | - |
| Humanities and social sciences | 36 | 44 | 36 | 44 | - | - | - | - | - | - |
| Humanities | 26 | 55 | 25 | 42 | - | - | 1 | 13 | - | - |
| Behavioral sciences | 11 | 27 | 11 | 27 | - | - | - | - | - | - |
| Environmental studies | 74 | 41 | 69 | 41 | - | - | 5 | - | - | - |
| Medieval studies | - | 5 | - | 5 | - | - | - | - | - | - |
| Accounting/mathematics | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Theatre/dramatic literature | - | 3 | - | 3 | - | - | - | - | - | - |
| Psycho-linguistics | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Psycho-biology | 6 | 19 | 6 | 18 | - | - | - | 1 | - | - |
| Environmental pollution control | 12 | - | - | - | - | - | 12 | - | - | - |
| Bachelor of philosophy program | 6 | 6 | 6 | 6 | - | - | - | - | - | - |
| Public/health/administration | 28 | 2 | - | - | - | - | 28 | 2 | - | - |
| Human services | 6 | 3 | - | - | - | - | 6 | 3 | - | - |
| Physics mathematics | - | 3 | - | 3 | - | - | - | - | - | - |
| Acoustics | 11 | 1 | - | - | - | - | 5 | 1 | 6 | - |
| Psychology/business | 1 | - | 1 | - | - | - | - | - | - | - |

## TABLE 4

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| TOTAL DEGREES, ALL FIELDS | 73 798 | 55 121 | 3 762 | 13 246 | 1 669 |
| AGRICULTURE AND NATURAL RESOURCES--Total | 1 069 | 996 | - | 54 | 19 |
| State-Related Commonwealth Universities | 834 | 761 | - | 54 | 19 |
| The Pennsylvania State University | 834 | 761 | - | 54 | 19 |
| Private State-Aided Institutions | 224 | 224 | - | - | - |
| Delaware Valley College of Science and Agriculture | 224 | 224 | - | - | - |
| Private Colleges and Universities | 11 | 11 | - | - | - |
| Albright College | 1 | 1 | - | - | - |
| Franklin and Marshall College | 5 | 5 | - | - | - |
| Juniata College | 3 | 3 | - | - | - |
| Lehigh University | 2 | 2 | - | - | - |
| ARCHITECTURE AND ENVIRONMENTAL DESIGN--Total | 483 | 276 | - | 193 | 14 |
| State Colleges and University | 10 | 10 | - | - | - |
| Indiana University of Pennsylvania | 10 | 10 | - | - | - |
| State-Related Commonwealth Universities | 137 | 108 | - | 29 | - |
| The Pennsylvania State University | 121 | 99 | - | 22 | - |
| University of Pittsburgh | 16 | 9 | - | 7 | - |
| Private State-Aided Institutions | 249 | 83 | - | 153 | 13 |
| Drexel University | 63 | 52 | - | 11 | - |
| Philadelphia College of Art | 8 | 8 | - | - | - |
| University of Pennsylvania | 178 | 23 | - | 142 | 13 |
| Private Colleges and Universities | 87 | 75 | - | 11 | 1 |
| Carnegie-Mellon University | 58 | 46 | - | 11 | 1 |
| Haverford College | 2 | 2 | - | - | - |
| LaRoche College | 15 | 15 | - | - | - |
| Lehigh University | 6 | 6 | - | - | - |
| Spring Garden College | 6 | 6 | - | - | - |
| AREA STUDIES--Total | 165 | 124 | - | 25 | 16 |
| State Colleges and University | 5 | 5 | - | - | - |
| Lock Haven State College | 2 | 2 | - | - | - |
| West Chester State College | 3 | 3 | - | - | - |
| State-Related Commonwealth Universities | 25 | 20 | - | 5 | - |
| The Pennsylvania State University | 12 | 7 | - | 5 | - |
| Temple University | 13 | 13 | - | - | - |
| Private State-Aided Institutions | 62 | 28 | - | 18 | 16 |
| University of Pennsylvania | 62 | 28 | - | 18 | 16 |
| Private Colleges and Universities | 73 | 71 | - | 2 | - |
| Albright College | 5 | 5 | - | - | - |
| Allegheny College | 1 | 1 | - | - | - |
| Chestnut Hill College | 2 | 2 | - | - | - |
| Dickinson College | 28 | 28 | - | - | - |
| Duquesne University | 2 | - | - | 2 | - |
| Franklin and Marshall College | 16 | 16 | - | - | - |
| Lafayette College | 2 | 2 | - | - | - |
| Lehigh University | 1 | 1 | - | - | - |
| Muhlenberg College | 8 | 8 | - | - | - |
| Rosemont College | 1 | 1 | - | - | - |
| Seton Hill College | 3 | 3 | - | - | - |
| Wilkes College | 1 | 1 | - | - | - |
| Wilson College | 3 | 3 | - | - | - |
| BIOLOGICAL SCIENCES--Total | 3 501 | 3 055 | - | 293 | 153 |
| State Colleges and University | 514 | 428 | - | 86 | - |
| Bloomsburg State College | 54 | 39 | - | 15 | - |
| California State College | 16 | 12 | - | 4 | - |
| Cheyney State College | 14 | 14 | - | - | - |
| Clarion State College | 50 | 41 | - | 9 | - |
| East Stroudsburg State College | 60 | 57 | - | 3 | - |
| Edinboro State College | 36 | 28 | - | 8 | - |
| Indiana University of Pennsylvania | 66 | 53 | - | 13 | - |
| Kutztown State College | 32 | 21 | - | 11 | - |

## TABLE 4

### BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| BIOLOGICAL SCIENCES--Continued | | | | | |
| State Colleges and University--Concluded | | | | | |
| Lock Haven State College | 15 | 15 | - | - | - |
| Mansfield State College | 16 | 16 | - | - | - |
| Millersville State College | 46 | 38 | - | 8 | - |
| Shippensburg State College | 45 | 39 | - | 6 | - |
| Slippery Rock State College | 34 | 31 | - | 3 | - |
| West Chester State College | 30 | 24 | - | 6 | - |
| State-Related Commonwealth Universities | 861 | 690 | - | 83 | 88 |
| Lincoln University | 21 | 21 | - | - | - |
| The Pennsylvania State University | 520 | 416 | - | 64 | 40 |
| Temple University | 104 | 74 | - | 10 | 20 |
| University of Pittsburgh | 216 | 179 | - | 9 | 28 |
| Private State-Aided Institutions | 420 | 299 | - | 67 | 54 |
| Delaware Valley College of Science and Agriculture | 36 | 36 | - | - | - |
| Drexel University | 39 | 18 | - | 19 | 2 |
| Hahnemann Medical College and Hospital | 19 | - | - | 16 | 3 |
| Medical College of Pennsylvania | 9 | - | - | 7 | 2 |
| Philadelphia College of Textiles and Science | 5 | 5 | - | - | - |
| Thomas Jefferson University | 41 | 12 | - | 16 | 13 |
| University of Pennsylvania | 271 | 228 | - | 9 | 34 |
| Private Colleges and Universities | 1 706 | 1 638 | - | 57 | 11 |
| Albright College | 58 | 58 | - | - | - |
| Allegheny College | 50 | 50 | - | - | - |
| Allentown College of St. Francis de Sales | 12 | 12 | - | - | - |
| Alliance College | 5 | 5 | - | - | - |
| Alvernia College | 9 | 9 | - | - | - |
| Beaver College | 25 | 25 | - | - | - |
| Bryn Mawr College | 27 | 21 | - | 3 | 3 |
| Bucknell University | 81 | 74 | - | 7 | - |
| Cabrini College | 5 | 5 | - | - | - |
| Carlow College | 15 | 15 | - | - | - |
| Carnegie-Mellon University | 13 | 13 | - | - | - |
| Cedar Crest College | 11 | 11 | - | - | - |
| Chatham College | 13 | 13 | - | - | - |
| Chestnut Hill College | 26 | 26 | - | - | - |
| College Misericordia | 5 | 5 | - | - | - |
| Dickinson College | 36 | 36 | - | - | - |
| Duquesne University | 36 | 15 | - | 20 | 1 |
| Eastern College | 7 | 7 | - | - | - |
| Elizabethtown College | 14 | 14 | - | - | - |
| Franklin and Marshall College | 40 | 40 | - | - | - |
| Gannon University | 60 | 60 | - | - | - |
| Geneva College | 17 | 17 | - | - | - |
| Gettysburg College | 47 | 47 | - | - | - |
| Grove City College | 30 | 30 | - | - | - |
| Gwynedd-Mercy College | 8 | 8 | - | - | - |
| Haverford College | 23 | 23 | - | - | - |
| Holy Family College | 5 | 5 | - | - | - |
| Immaculata College | 11 | 11 | - | - | - |
| Juniata College | 48 | 48 | - | - | - |
| King's College | 28 | 28 | - | - | - |
| Lafayette College | 67 | 67 | - | - | - |
| LaRoche College | 9 | 9 | - | - | - |
| LaSalle College | 49 | 49 | - | - | - |
| Lebanon Valley College | 24 | 24 | - | - | - |
| Lehigh University | 46 | 32 | - | 10 | 4 |
| Lycoming College | 32 | 32 | - | - | - |
| Marywood College | 10 | 10 | - | - | - |
| Mercyhurst College | 6 | 6 | - | - | - |
| Messiah College | 9 | 9 | - | - | - |
| Moravian--Total | 31 | 31 | - | - | - |
| Moravian College | 31 | 31 | - | - | - |
| Muhlenberg College | 71 | 71 | - | - | - |
| Neumann College[1] | 3 | 3 | - | - | - |
| Philadelphia College of Pharmacy and Science | 15 | 9 | - | 3 | 3 |
| Point Park College | 7 | 7 | - | - | - |
| Rosemont College | 6 | 6 | - | - | - |
| St. Francis College | 24 | 24 | - | - | - |
| St. Joseph's University | 57 | 57 | - | - | - |

## TABLE 4

### BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| BIOLOGICAL SCIENCES--Concluded | | | | | |
| Private Colleges and Universities--Concluded | | | | | |
| St. Vincent--Total | 21 | 21 | - | - | - |
| St. Vincent College | 21 | 21 | - | - | - |
| Seton Hill College | 10 | 10 | - | - | - |
| Susquehanna University | 8 | 8 | - | - | - |
| Swarthmore College | 39 | 39 | - | - | - |
| Thiel College | 10 | 10 | - | - | - |
| University of Scranton | 96 | 92 | - | 4 | - |
| Ursinus College | 51 | 51 | - | - | - |
| Villanova University | 63 | 56 | - | 7 | - |
| Washington and Jefferson College | 46 | 46 | - | - | - |
| Waynesburg College | 7 | 7 | - | - | - |
| Westminster College | 26 | 26 | - | - | - |
| Widener College of Widener University | 15 | 15 | - | - | - |
| Wilkes College | 69 | 66 | - | 3 | - |
| Wilson College | 3 | 3 | - | - | - |
| York College of Pennsylvania | 11 | 11 | - | - | - |
| BUSINESS AND MANAGEMENT--Total | 14 196 | 11 466 | - | 2 670 | 60 |
| State Colleges and University | 2 266 | 2 159 | - | 107 | - |
| Bloomsburg State College | 360 | 349 | - | 11 | - |
| California State College | 55 | 55 | - | - | - |
| Cheyney State College | 78 | 78 | - | - | - |
| Clarion State College | 350 | 332 | - | 18 | - |
| Edinboro State College | 100 | 100 | - | - | - |
| Indiana University of Pennsylvania | 524 | 505 | - | 19 | - |
| Kutztown State College | 121 | 121 | - | - | - |
| Lock Haven State College | 1 | 1 | - | - | - |
| Mansfield State College | 18 | 18 | - | - | - |
| Millersville State College | 41 | 41 | - | - | - |
| Shippensburg State College | 402 | 343 | - | 59 | - |
| Slippery Rock State College | 11 | 11 | - | - | - |
| West Chester State College | 205 | 205 | - | - | - |
| State-Related Commonwealth Universities | 3 369 | 2 654 | - | 687 | 28 |
| Lincoln University | 38 | 38 | - | - | - |
| The Pennsylvania State University | 1 743 | 1 644 | - | 88 | 11 |
| Temple University | 959 | 709 | - | 246 | 4 |
| University of Pittsburgh | 629 | 263 | - | 353 | 13 |
| Private State-Aided Institutions | 2 208 | 1 266 | - | 919 | 23 |
| Delaware Valley College of Science and Agriculture | 58 | 58 | - | - | - |
| Drexel University | 602 | 385 | - | 217 | - |
| Philadelphia College of Textiles and Science | 302 | 282 | - | 20 | - |
| University of Pennsylvania | 1 246 | 541 | - | 682 | 23 |
| Private Colleges and Universities | 6 353 | 5 387 | - | 957 | 9 |
| Albright College | 45 | 45 | - | - | - |
| Allentown College of St. Francis de Sales | 28 | 28 | - | - | - |
| Alliance College | 15 | 15 | - | - | - |
| Alvernia College | 33 | 33 | - | - | - |
| American College | 85 | - | - | 85 | - |
| Antioch University | 54 | - | - | 54 | - |
| Beaver College | 10 | 10 | - | - | - |
| Bucknell University | 96 | 92 | - | 4 | - |
| Cabrini College | 7 | 7 | - | - | - |
| Carlow College | 14 | 14 | - | - | - |
| Carnegie-Mellon University | 161 | 48 | - | 106 | 7 |
| Cedar Crest College | 27 | 27 | - | - | - |
| Chatham College | 22 | 22 | - | - | - |
| Chestnut Hill College | 5 | 5 | - | - | - |
| College Misericordia | 18 | 18 | - | - | - |
| Duquesne University | 298 | 235 | - | 63 | - |
| Eastern College | 30 | 30 | - | - | - |
| Elizabethtown College | 91 | 91 | - | - | - |
| Franklin and Marshall College | 95 | 95 | - | - | - |
| Gannon University | 175 | 117 | - | 58 | - |
| Geneva College | 62 | 62 | - | - | - |
| Gettysburg College | 108 | 108 | - | - | - |
| Grove City College | 183 | 183 | - | - | - |
| Gwynedd-Mercy College | 24 | 24 | - | - | - |
| Holy Family College | 17 | 17 | - | - | - |
| Juniata College | 59 | 59 | - | - | - |

## TABLE 4

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| BUSINESS AND MANAGEMENT--Concluded | | | | | |
| Private Colleges and Universities--Concluded | | | | | |
| King's College | 126 | 126 | - | - | - |
| LaRoche College | 63 | 63 | - | - | - |
| LaSalle College | 500 | 396 | - | 104 | - |
| Lebanon Valley College | 30 | 30 | - | - | - |
| Lehigh University | 417 | 292 | - | 123 | 2 |
| Lycoming College | 85 | 85 | - | - | - |
| Marywood College | 78 | 69 | - | 9 | - |
| Mercyhurst College | 62 | 62 | - | - | - |
| Messiah College | 35 | 35 | - | - | - |
| Moravian--Total | 78 | 78 | - | - | - |
| Moravian College | 78 | 78 | - | - | - |
| Muhlenberg College | 52 | 52 | - | - | - |
| Neumann College1/ | 9 | 9 | - | - | - |
| Point Park College | 50 | 50 | - | - | - |
| Robert Morris College | 519 | 507 | - | 12 | - |
| Rosemont College | 4 | 4 | - | - | - |
| St. Francis College | 177 | 117 | - | 60 | - |
| St. Joseph's University | 472 | 408 | - | 64 | - |
| St. Vincent--Total | 67 | 67 | - | - | - |
| St. Vincent College | 67 | 67 | - | - | - |
| Seton Hill College | 20 | 20 | - | - | - |
| Spring Garden College | 18 | 18 | - | - | - |
| Susquehanna University | 120 | 120 | - | - | - |
| Thiel College | 92 | 92 | - | - | - |
| University of Scranton | 302 | 216 | - | 86 | - |
| Ursinus College | 28 | 28 | - | - | - |
| Villa Maria College | 3 | 3 | - | - | - |
| Villanova University | 498 | 498 | - | - | - |
| Waynesburg College | 63 | 63 | - | - | - |
| Westminster College | 71 | 71 | - | - | - |
| Widener College of Widener University | 257 | 170 | - | 87 | - |
| Wilkes College | 146 | 115 | - | 31 | - |
| York College of Pennsylvania | 149 | 138 | - | 11 | - |
| COMMUNICATIONS--Total | 1 408 | 1 321 | - | 82 | 5 |
| State Colleges and University | 334 | 288 | - | 46 | - |
| Bloomsburg State College | 14 | 14 | - | - | - |
| California State College | 14 | 11 | - | 3 | - |
| Clarion State College | 47 | 33 | - | 14 | - |
| East Stroudsburg State College | 22 | 22 | - | - | - |
| Indiana University of Pennsylvania | 78 | 65 | - | 13 | - |
| Kutztown State College | 21 | 21 | - | - | - |
| Lock Haven State College | 10 | 10 | - | - | - |
| Millersville State College | 5 | 5 | - | - | - |
| Shippensburg State College | 117 | 101 | - | 16 | - |
| Slippery Rock State College | 2 | 2 | - | - | - |
| West Chester State College | 4 | 4 | - | - | - |
| State-Related Commonwealth Universities | 648 | 631 | - | 15 | 2 |
| The Pennsylvania State University | 272 | 261 | - | 11 | - |
| Temple University | 352 | 346 | - | 4 | 2 |
| University of Pittsburgh | 24 | 24 | - | - | - |
| Private State-Aided Institutions | 41 | 17 | - | 21 | 3 |
| University of Pennsylvania | 41 | 17 | - | 21 | 3 |
| Private Colleges and Universities | 385 | 385 | - | - | - |
| Alliance College | 3 | 3 | - | - | - |
| Alvernia College | 2 | 2 | - | - | - |
| Carlow College | 5 | 5 | - | - | - |
| Carnegie-Mellon University | 2 | 2 | - | - | - |
| Chatham College | 10 | 10 | - | - | - |
| Duquesne University | 80 | 80 | - | - | - |
| Eastern College | 1 | 1 | - | - | - |
| Elizabethtown College | 7 | 7 | - | - | - |
| Gannon University | 23 | 23 | - | - | - |
| Geneva College | 2 | 2 | - | - | - |
| Gettysburg College | 2 | 2 | - | - | - |
| Grove City College | 28 | 28 | - | - | - |
| King's College | 24 | 24 | - | - | - |
| LaSalle College | 4 | 4 | - | - | - |
| Lehigh University | 12 | 12 | - | - | - |
| Lycoming College | 5 | 5 | - | - | - |

## TABLE 4

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

|  | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| COMMUNICATIONS--Concluded |  |  |  |  |  |
| Private Colleges and Universities--Concluded |  |  |  |  |  |
| Marywood College | 19 | 19 | - | - | - |
| Mercyhurst College | 5 | 5 | - | - | - |
| Messiah College | 2 | 2 | - | - | - |
| Moravian--Total | 15 | 15 | - | - | - |
| Moravian College | 15 | 15 | - | - | - |
| Muhlenberg College | 1 | 1 | - | - | - |
| Point Park College | 50 | 50 | - | - | - |
| Robert Morris College | 6 | 6 | - | - | - |
| Seton Hill College | 5 | 5 | - | - | - |
| Susquehanna University | 20 | 20 | - | - | - |
| University of Scranton | 35 | 35 | - | - | - |
| Villa Maria College | 1 | 1 | - | - | - |
| Villanova University | 6 | 6 | - | - | - |
| York College of Pennsylvania | 10 | 10 | - | - | - |
| COMPUTER AND INFORMATION SCIENCES--Total | 962 | 698 | - | 248 | 16 |
| State Colleges and University | 197 | 197 | - | - | - |
| Bloomsburg State College | 18 | 18 | - | - | - |
| California State College | 3 | 3 | - | - | - |
| Clarion State College | 34 | 34 | - | - | - |
| East Stroudsburg State College | 8 | 8 | - | - | - |
| Edinboro State College | 2 | 2 | - | - | - |
| Indiana University of Pennsylvania | 28 | 28 | - | - | - |
| Lock Haven State College | 27 | 27 | - | - | - |
| Mansfield State College | 11 | 11 | - | - | - |
| Millersville State College | 22 | 22 | - | - | - |
| Shippensburg State College | 20 | 20 | - | - | - |
| Slippery Rock State College | 1 | 1 | - | - | - |
| West Chester State College | 23 | 23 | - | - | - |
| State-Related Commonwealth Universities | 392 | 280 | - | 109 | 3 |
| The Pennsylvania State University | 141 | 120 | - | 21 | - |
| Temple University | 94 | 66 | - | 28 | - |
| University of Pittsburgh | 157 | 94 | - | 60 | 3 |
| Private State-Aided Institutions | 79 | 33 | - | 42 | 4 |
| Drexel University | 16 | 16 | - | - | - |
| University of Pennsylvania | 63 | 17 | - | 42 | 4 |
| Private Colleges and Universities | 294 | 188 | - | 97 | 9 |
| Albright College | 2 | 2 | - | - | - |
| Carnegie-Mellon University | 16 | - | - | 8 | 8 |
| Dickinson College | 1 | 1 | - | - | - |
| Duquesne University | 1 | - | - | 1 | - |
| Geneva College | 9 | 9 | - | - | - |
| Gwynedd-Mercy College | 3 | 3 | - | - | - |
| Juniata College | 4 | 4 | - | - | - |
| King's College | 27 | 27 | - | - | - |
| LaSalle College | 16 | 16 | - | - | - |
| Lehigh University | 12 | 4 | - | 7 | 1 |
| Marywood College | 3 | 3 | - | - | - |
| Messiah College | 1 | 1 | - | - | - |
| Moravian--Total | 13 | 13 | - | - | - |
| Moravian College | 13 | 13 | - | - | - |
| Point Park College | 16 | 16 | - | - | - |
| Robert Morris College | 18 | 18 | - | - | - |
| Spring Garden College | 19 | 19 | - | - | - |
| Susquehanna University | 12 | 12 | - | - | - |
| University of Scranton | 26 | 26 | - | - | - |
| Villanova University | 81 | - | - | 81 | - |
| Westminster College | 8 | 8 | - | - | - |
| Wilkes College | 6 | 6 | - | - | - |
| EDUCATION--Total | 11 851 | 6 927 | - | 4 452 | 472 |
| State Colleges and University | 5 788 | 4 251 | - | 1 535 | 2 |
| Bloomsburg State College | 558 | 362 | - | 196 | - |
| California State College | 394 | 273 | - | 121 | - |
| Cheyney State College | 104 | 76 | - | 28 | - |
| Clarion State College | 273 | 228 | - | 45 | - |
| East Stroudsburg State College | 403 | 336 | - | 67 | - |
| Edinboro State College | 444 | 275 | - | 169 | - |
| Indiana University of Pennsylvania | 706 | 447 | - | 257 | 2 |

## TABLE 4

### BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| EDUCATION--Concluded | | | | | |
| State Colleges and University--Concluded | | | | | |
| Kutztown State College | 304 | 223 | - | 81 | - |
| Lock Haven State College | 195 | 195 | - | - | - |
| Mansfield State College | 189 | 147 | - | 42 | - |
| Millersville State College | 562 | 437 | - | 125 | - |
| Shippensburg State College | 276 | 145 | - | 131 | - |
| Slippery Rock State College | 517 | 399 | - | 118 | - |
| West Chester State College | 863 | 708 | - | 155 | - |
| State-Related Commonwealth Universities | 3 300 | 1 443 | - | 1 445 | 412 |
| Lincoln University | 18 | 18 | - | - | - |
| The Pennsylvania State University | 1 096 | 678 | - | 314 | 104 |
| Temple University | 1 366 | 552 | - | 656 | 158 |
| University of Pittsburgh | 820 | 195 | - | 475 | 150 |
| Private State-Aided Institutions | 128 | 23 | - | 72 | 33 |
| Philadelphia College of Art | 4 | - | - | 4 | - |
| Philadelphia College of the Performing Arts | 11 | 11 | - | - | - |
| University of Pennsylvania | 113 | 12 | - | 68 | 33 |
| Private Colleges and Universities | 2 635 | 1 210 | - | 1 400 | 25 |
| Academy of the New Church | 3 | 3 | - | - | - |
| Albright College | 6 | 6 | - | - | - |
| Allegheny College | 11 | - | - | 11 | - |
| Alvernia College | 9 | 9 | - | - | - |
| Antioch University | 129 | - | - | 129 | - |
| Beaver College | 272 | 17 | - | 255 | - |
| Bryn Mawr College | 12 | - | - | 4 | 8 |
| Bucknell University | 49 | 29 | - | 20 | - |
| Cabrini College | 32 | 32 | - | - | - |
| Carlow College | 9 | 9 | - | - | - |
| Carnegie-Mellon University | 7 | 1 | - | 6 | - |
| Chatham College | 2 | 2 | - | - | - |
| Chestnut Hill College | 45 | 45 | - | - | - |
| College Misericordia | 31 | 31 | - | - | - |
| Combs College of Music | 7 | 7 | - | - | - |
| Duquesne University | 263 | 103 | - | 160 | - |
| Eastern College | 20 | 20 | - | - | - |
| Elizabethtown College | 43 | 43 | - | - | - |
| Gannon University | 43 | 7 | - | 36 | - |
| Geneva College | 21 | 21 | - | - | - |
| Gettysburg College | 15 | 15 | - | - | - |
| Grove City College | 43 | 43 | - | - | - |
| Gwynedd-Mercy College | 45 | 45 | - | - | - |
| Holy Family College | 39 | 39 | - | - | - |
| Immaculata College | 16 | 16 | - | - | - |
| Juniata College | 21 | 21 | - | - | - |
| King's College | 5 | 5 | - | - | - |
| LaSalle College | 57 | 57 | - | - | - |
| Lebanon Valley College | 48 | 48 | - | - | - |
| Lehigh University | 185 | - | - | 168 | 17 |
| Marywood College | 343 | 126 | - | 217 | - |
| Mercyhurst College | 33 | 33 | - | - | - |
| Messiah College | 53 | 53 | - | - | - |
| Moore College of Art | 6 | 6 | - | - | - |
| Moravian--Total | 27 | 27 | - | - | - |
| Moravian College | 27 | 27 | - | - | - |
| Point Park College | 4 | 4 | - | - | - |
| Robert Morris College | 13 | 11 | - | 2 | - |
| St. Francis College | 35 | 24 | - | 11 | - |
| St. Joseph's University | 43 | 15 | - | 28 | - |
| St. Vincent--Total | 1 | 1 | - | - | - |
| St. Vincent College | 1 | 1 | - | - | - |
| Seton Hill College | 14 | 14 | - | - | - |
| Susquehanna University | 29 | 29 | - | - | - |
| University of Scranton | 103 | - | - | 103 | - |
| Ursinus College | 24 | 24 | - | - | - |
| Villa Maria College | 18 | 18 | - | - | - |
| Villanova University | 192 | 15 | - | 177 | - |
| Waynesburg College | 9 | 9 | - | - | - |
| Westminster College | 117 | 52 | - | 65 | - |
| Widener College of Widener University | 1 | 1 | - | - | - |
| Wilkes College | 54 | 46 | - | 8 | - |
| York College of Pennsylvania | 28 | 28 | - | - | - |

## TABLE 4

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| ENGINEERING--Total | 5 337 | 4 376 | - | 827 | 134 |
| State Colleges and University | 33 | 33 | - | - | - |
| California State College | 29 | 29 | - | - | - |
| Cheyney State College | 4 | 4 | - | - | - |
| State-Related Commonwealth Universities | 2 473 | 2 082 | - | 336 | 55 |
| The Pennsylvania State University | 1 555 | 1 339 | - | 180 | 36 |
| Temple University | 157 | 157 | - | - | - |
| University of Pittsburgh | 761 | 586 | - | 156 | 19 |
| Private State-Aided Institutions | 869 | 619 | - | 211 | 39 |
| Drexel University | 541 | 421 | - | 111 | 9 |
| Philadelphia College of Textiles and Science | 34 | 34 | - | - | - |
| University of Pennsylvania | 294 | 164 | - | 100 | 30 |
| Private Colleges and Universities | 1 962 | 1 642 | - | 280 | 40 |
| Bucknell University | 143 | 139 | - | 4 | - |
| Carnegie-Mellon University | 449 | 301 | - | 119 | 29 |
| Gannon University | 67 | 57 | - | 10 | - |
| Geneva College | 23 | 23 | - | - | - |
| Grove City College | 81 | 81 | - | - | - |
| Juniata College | 2 | 2 | - | - | - |
| Lafayette College | 141 | 141 | - | - | - |
| Lehigh University | 527 | 447 | - | 69 | 11 |
| Messiah College | 1 | 1 | - | - | - |
| Point Park College | 55 | 55 | - | - | - |
| Spring Garden College | 88 | 88 | - | - | - |
| Swarthmore College | 22 | 22 | - | - | - |
| University of Scranton | 2 | 2 | - | - | - |
| Villanova University | 252 | 186 | - | 66 | - |
| Widener College of Widener University | 73 | 61 | - | 12 | - |
| Wilkes College | 26 | 26 | - | - | - |
| York College of Pennsylvania | 10 | 10 | - | - | - |
| FINE AND APPLIED ARTS--Total | 2 314 | 2 010 | - | 277 | 27 |
| State Colleges and University | 466 | 431 | - | 35 | - |
| Bloomsburg State College | 18 | 18 | - | - | - |
| California State College | 5 | 5 | - | - | - |
| Cheyney State College | 14 | 14 | - | - | - |
| Clarion State College | 23 | 23 | - | - | - |
| East Stroudsburg State College | 8 | 8 | - | - | - |
| Edinboro State College | 83 | 79 | - | 4 | - |
| Indiana University of Pennsylvania | 75 | 45 | - | 30 | - |
| Kutztown State College | 105 | 105 | - | - | - |
| Lock Haven State College | 9 | 9 | - | - | - |
| Mansfield State College | 30 | 30 | - | - | - |
| Millersville State College | 38 | 38 | - | - | - |
| Shippensburg State College | 4 | 4 | - | - | - |
| Slippery Rock State College | 7 | 7 | - | - | - |
| West Chester State College | 47 | 46 | - | 1 | - |
| State-Related Commonwealth Universities | 526 | 376 | - | 140 | 10 |
| The Pennsylvania State University | 190 | 158 | - | 28 | 4 |
| Temple University | 292 | 192 | - | 99 | 1 |
| University of Pittsburgh | 44 | 26 | - | 13 | 5 |
| Private State-Aided Institutions | 391 | 351 | - | 34 | 6 |
| Philadelphia College of Art | 204 | 204 | - | - | - |
| Philadelphia College of Textiles and Science | 71 | 71 | - | - | - |
| Philadelphia College of the Performing Arts | 42 | 40 | - | 2 | - |
| University of Pennsylvania | 74 | 36 | - | 32 | 6 |
| Private Colleges and Universities | 931 | 852 | - | 68 | 11 |
| Allegheny College | 20 | 20 | - | - | - |
| Allentown College of St. Francis de Sales | 9 | 9 | - | - | - |
| Alvernia College | 2 | 2 | - | - | - |
| Beaver College | 35 | 31 | - | 4 | - |
| Bryn Mawr College | 18 | 12 | - | 2 | 4 |
| Bucknell University | 35 | 35 | - | - | - |
| Cabrini College | 1 | 1 | - | - | - |
| Carlow College | 8 | 8 | - | - | - |
| Carnegie-Mellon University | 230 | 199 | - | 26 | 5 |

TABLE 4

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| FINE AND APPLIED ARTS--Concluded | | | | | |
| Private Colleges and Universities--Concluded | | | | | |
| Cedar Crest College | 16 | 16 | - | - | - |
| Chatham College | 13 | 13 | - | - | - |
| Chestnut Hill College | 9 | 9 | - | - | - |
| College Misericordia | 4 | 4 | - | - | - |
| Combs College of Music | 11 | 7 | - | 2 | 2 |
| Curtis Institute of Music | 12 | 12 | - | - | - |
| Dickinson College | 21 | 21 | - | - | - |
| Duquesne University | 22 | 8 | - | 14 | - |
| Elizabethtown College | 1 | 1 | - | - | - |
| Franklin and Marshall College | 15 | 15 | - | - | - |
| Gannon University | 3 | 3 | - | - | - |
| Gettysburg College | 12 | 12 | - | - | - |
| Haverford College | 11 | 11 | - | - | - |
| Juniata College | 3 | 3 | - | - | - |
| King's College | 1 | 1 | - | - | - |
| LaRoche College | 12 | 12 | - | - | - |
| LaSalle College | 7 | 7 | - | - | - |
| Lebanon Valley College | 2 | 2 | - | - | - |
| Lehigh University | 12 | 12 | - | - | - |
| Lycoming College | 13 | 13 | - | - | - |
| Marywood College | 35 | 24 | - | 11 | - |
| Mercyhurst College | 18 | 18 | - | - | - |
| Messiah College | 3 | 3 | - | - | - |
| Moore College of Art | 96 | 96 | - | - | - |
| Moravian--Total | 16 | 16 | - | - | - |
| Moravian College | 16 | 16 | - | - | - |
| Muhlenberg College | 10 | 10 | - | - | - |
| New School of Music | 11 | 11 | - | - | - |
| Philadelphia College of Bible | 14 | 14 | - | - | - |
| Point Park College | 26 | 26 | - | - | - |
| Rosemont College | 20 | 20 | - | - | - |
| St. Francis College | 4 | 4 | - | - | - |
| St. Vincent--Total | 3 | 3 | - | - | - |
| St. Vincent College | 3 | 3 | - | - | - |
| Seton Hill College | 18 | 18 | - | - | - |
| Susquehanna University | 5 | 5 | - | - | - |
| Swarthmore College | 13 | 13 | - | - | - |
| Thiel College | 22 | 22 | - | - | - |
| Villanova University | 16 | 7 | - | 9 | - |
| Washington and Jefferson College | 5 | 5 | - | - | - |
| Waynesburg College | 3 | 3 | - | - | - |
| Westminster College | 13 | 13 | - | - | - |
| Wilkes College | 11 | 11 | - | - | - |
| Wilson College | 6 | 6 | - | - | - |
| York College of Pennsylvania | 5 | 5 | - | - | - |
| FOREIGN LANGUAGES--Total | 794 | 676 | - | 100 | 18 |
| State Colleges and University | 178 | 153 | - | 25 | - |
| Bloomsburg State College | 7 | 7 | - | - | - |
| California State College | 6 | 6 | - | - | - |
| Clarion State College | 9 | 9 | - | - | - |
| East Stroudsburg State College | 8 | 8 | - | - | - |
| Edinboro State College | 9 | 9 | - | - | - |
| Indiana University of Pennsylvania | 22 | 21 | - | 1 | - |
| Kutztown State College | 13 | 7 | - | 6 | - |
| Lock Haven State College | 2 | 2 | - | - | - |
| Mansfield State College | 2 | 2 | - | - | - |
| Millersville State College | 47 | 33 | - | 14 | - |
| Shippensburg State College | 7 | 7 | - | - | - |
| Slippery Rock State College | 8 | 8 | - | - | - |
| West Chester State College | 38 | 34 | - | 4 | - |
| State-Related Commonwealth Universities | 215 | 160 | - | 45 | 10 |
| Lincoln University | 12 | 12 | - | - | - |
| The Pennsylvania State University | 107 | 79 | - | 23 | 5 |
| Temple University | 42 | 34 | - | 7 | 1 |
| University of Pittsburgh | 54 | 35 | - | 15 | 4 |
| Private State-Aided Institutions | 42 | 22 | - | 14 | 6 |
| University of Pennsylvania | 42 | 22 | - | 14 | 6 |

## TABLE

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| FOREIGN LANGUAGES--Concluded | | | | | |
| Private Colleges and Universities | 359 | 341 | - | 16 | 2 |
| Albright College | 3 | 3 | - | - | - |
| Allegheny College | 11 | 11 | - | - | - |
| Allentown College of St. Francis de Sales | 2 | 2 | - | - | - |
| Alliance College | 2 | 2 | - | - | - |
| Beaver College | 3 | 3 | - | - | - |
| Bryn Mawr College | 37 | 33 | - | 2 | 2 |
| Bucknell University | 21 | 21 | - | - | - |
| Cabrini College | 2 | 2 | - | - | - |
| Cedar Crest College | 9 | 9 | - | - | - |
| Chatham College | 6 | 6 | - | - | - |
| Chestnut Hill College | 15 | 15 | - | - | - |
| Dickinson College | 24 | 24 | - | - | - |
| Duquesne University | 5 | 2 | - | 3 | - |
| Eastern College | 1 | 1 | - | - | - |
| Elizabethtown College | 3 | 3 | - | - | - |
| Franklin and Marshall College | 12 | 12 | - | - | - |
| Gannon University | 5 | 5 | - | - | - |
| Geneva College | 6 | 6 | - | - | - |
| Gettysburg College | 17 | 17 | - | - | - |
| Grove City College | 6 | 6 | - | - | - |
| Gwynedd-Mercy College | 1 | 1 | - | - | - |
| Haverford College | 4 | 4 | - | - | - |
| Holy Family College | 3 | 3 | - | - | - |
| Immaculata College | 7 | 7 | - | - | - |
| Juniata College | 2 | 2 | - | - | - |
| King's College | 4 | 4 | - | - | - |
| Lafayette College | 7 | 7 | - | - | - |
| LaRoche College | 4 | 4 | - | - | - |
| LaSalle College | 13 | 13 | - | - | - |
| Lebanon Valley College | 5 | 5 | - | - | - |
| Lehigh University | 6 | 5 | - | 1 | - |
| Lycoming College | 3 | 3 | - | - | - |
| Moravian--Total | 9 | 9 | - | - | - |
| Moravian College | 9 | 9 | - | - | - |
| Muhlenberg College | 8 | 8 | - | - | - |
| Rosemont College | 15 | 15 | - | - | - |
| St. Francis College | 3 | 3 | - | - | - |
| St. Joseph's University | 8 | 8 | - | - | - |
| Seton Hill College | 5 | 5 | - | - | - |
| Susquehanna University | 6 | 6 | - | - | - |
| Swarthmore College | 10 | 10 | - | - | - |
| Thiel College | 4 | 4 | - | - | - |
| University of Scranton | 5 | 5 | - | - | - |
| Ursinus College | 4 | 4 | - | - | - |
| Villa Maria College | 1 | 1 | - | - | - |
| Villanova University | 21 | 11 | - | 10 | - |
| Westminster College | 4 | 4 | - | - | - |
| Widener College of Widener University | 6 | 6 | - | - | - |
| Wilson College | 1 | 1 | - | - | - |
| HEALTH PROFESSIONS--Total | 6 496 | 3 602 | 2 104 | 719 | 71 |
| State Colleges and University | 602 | 544 | - | 58 | - |
| Bloomsburg State College | 69 | 69 | - | - | - |
| California State College | 13 | 13 | - | - | - |
| Clarion State College | 62 | 49 | - | 13 | - |
| East Stroudsburg State College | 27 | 27 | - | - | - |
| Edinboro State College | 88 | 58 | - | 30 | - |
| Indiana University of Pennsylvania | 155 | 155 | - | - | - |
| Kutztown State College | 6 | 6 | - | - | - |
| Mansfield State College | 1 | 1 | - | - | - |
| Millersville State College | 22 | 22 | - | - | - |
| Shippensburg State College | 13 | 13 | - | - | - |
| Slippery Rock State College | 48 | 48 | - | - | - |
| West Chester State College | 98 | 83 | - | 15 | - |
| State-Related Commonwealth Universities | 2 178 | 1 016 | 685 | 425 | 52 |
| The Pennsylvania State University | 399 | 283 | 96 | 17 | 3 |
| Temple University | 765 | 329 | 316 | 100 | 20 |
| University of Pittsburgh | 1 014 | 404 | 273 | 308 | 29 |

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| HEALTH PROFESSIONS--Concluded | | | | | |
| Private State-Aided Institutions | 1 989 | 405 | 1 392 | 174 | 18 |
| Hahnemann Medical College and Hospital | 284 | 85 | 188 | 11 | - |
| Medical College of Pennsylvania | 123 | - | 117 | 3 | 3 |
| Pennsylvania College of Optometry | 141 | - | 141 | - | - |
| Pennsylvania College of Podiatric Medicine | 105 | - | 105 | - | - |
| Philadelphia College of Osteopathic Medicine | 204 | - | 202 | 2 | - |
| Philadelphia College of Textiles and Science | 21 | 21 | - | - | - |
| Thomas Jefferson University | 336 | 115 | 221 | - | - |
| University of Pennsylvania | 775 | 184 | 418 | 158 | 15 |
| Private Colleges and Universities | 1 727 | 1 637 | 27 | 62 | 1 |
| Albright College | 25 | 25 | - | - | - |
| Allentown College of St. Francis de Sales | 33 | 33 | - | - | - |
| Beaver College | 2 | 2 | - | - | - |
| Cabrini College | 4 | 4 | - | - | - |
| Carlow College | 51 | 51 | - | - | - |
| Cedar Crest College | 47 | 47 | - | - | - |
| College Misericordia | 50 | 50 | - | - | - |
| Combs College of Music | 3 | 3 | - | - | - |
| Duquesne University | 319 | 297 | 15 | 7 | - |
| Eastern College | 1 | 1 | - | - | - |
| Elizabethtown College | 36 | 36 | - | - | - |
| Gannon University | 55 | 55 | - | - | - |
| Geneva College | 5 | 5 | - | - | - |
| Gettysburg College | 1 | 1 | - | - | - |
| Gwynedd-Mercy College | 73 | 73 | - | - | - |
| Holy Family College | 57 | 57 | - | - | - |
| Immaculata College | 1 | 1 | - | - | - |
| Juniata College | 15 | 15 | - | - | - |
| King's College | 6 | 6 | - | - | - |
| LaRoche College | 35 | 35 | - | - | - |
| Lebanon Valley College | 27 | 27 | - | - | - |
| Lehigh University | 20 | 20 | - | - | - |
| Marywood College | 26 | 26 | - | - | - |
| Mercyhurst College | 13 | 13 | - | - | - |
| Messiah College | 7 | 7 | - | - | - |
| Moravian--Total | 6 | 6 | - | - | - |
| Moravian College | 6 | 6 | - | - | - |
| Neumann College[1] | 64 | 64 | - | - | - |
| Philadelphia College of Pharmacy and Science | 194 | 177 | 12 | 4 | 1 |
| Point Park College | 7 | 7 | - | - | - |
| St. Francis College | 8 | 8 | - | - | - |
| Seton Hill College | 1 | 1 | - | - | - |
| Spring Garden College | 9 | 9 | - | - | - |
| Thiel College | 4 | 4 | - | - | - |
| University of Scranton | 63 | 12 | - | 51 | - |
| Villa Maria College | 74 | 74 | - | - | - |
| Villanova University | 171 | 171 | - | - | - |
| Waynesburg College | 1 | 1 | - | - | - |
| Widener College of Widener University | 117 | 117 | - | - | - |
| Wilkes College | 81 | 81 | - | - | - |
| York College of Pennsylvania | 15 | 15 | - | - | - |
| HOME ECONOMICS--Total | 1 091 | 1 015 | - | 61 | 15 |
| State Colleges and University | 287 | 287 | - | - | - |
| Cheyney State College | 7 | 7 | - | - | - |
| Edinboro State College | 1 | 1 | - | - | - |
| Indiana University of Pennsylvania | 234 | 234 | - | - | - |
| Mansfield State College | 45 | 45 | - | - | - |
| State-Related Commonwealth Universities | 483 | 444 | - | 24 | 15 |
| The Pennsylvania State University | 483 | 444 | - | 24 | 15 |
| Private State-Aided Institutions | 148 | 121 | - | 27 | - |
| Drexel University | 148 | 121 | - | 27 | - |
| Private Colleges and Universities | 173 | 163 | - | 10 | - |
| Albright College | 11 | 11 | - | - | - |
| College Misericordia | 19 | 19 | - | - | - |
| Immaculata College | 23 | 23 | - | - | - |
| Marywood College | 56 | 46 | - | 10 | - |
| Mercyhurst College | 18 | 18 | - | - | - |
| Messiah College | 12 | 12 | - | - | - |
| Seton Hill College | 29 | 29 | - | - | - |
| Villa Maria College | 5 | 5 | - | - | - |

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY
MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| LAW--Total | 1 359 | 22 | 1 260 | 77 | - |
| State-Related Commonwealth Universities | 543 | - | 498 | 45 | - |
| Temple University | 339 | - | 294 | 45 | - |
| University of Pittsburgh | 204 | - | 204 | - | - |
| Private State-Aided Institutions | 256 | 18 | 210 | 28 | - |
| University of Pennsylvania | 256 | 18 | 210 | 28 | - |
| Private Colleges and Universities | 560 | 4 | 552 | 4 | - |
| Dickinson School of Law | 162 | - | 158 | 4 | - |
| Duquesne University | 194 | - | 194 | - | - |
| Marywood College | 4 | 4 | - | - | - |
| Villanova University | 200 | - | 200 | - | - |
| LETTERS--Total | 3 316 | 2 827 | - | 356 | 133 |
| State Colleges and University | 552 | 468 | - | 68 | 16 |
| Bloomsburg State College | 31 | 25 | - | 6 | - |
| California State College | 38 | 35 | - | 3 | - |
| Cheyney State College | 30 | 29 | - | 1 | - |
| Clarion State College | 21 | 19 | - | 2 | - |
| East Stroudsburg State College | 22 | 22 | - | - | - |
| Edinboro State College | 41 | 38 | - | 3 | - |
| Indiana University of Pennsylvania | 75 | 50 | - | 9 | 16 |
| Kutztown State College | 23 | 19 | - | 4 | - |
| Lock Haven State College | 15 | 15 | - | - | - |
| Mansfield State College | 23 | 23 | - | - | - |
| Millersville State College | 53 | 44 | - | 9 | - |
| Shippensburg State College | 34 | 22 | - | 12 | - |
| Slippery Rock State College | 46 | 38 | - | 8 | - |
| West Chester State College | 100 | 89 | - | 11 | - |
| State-Related Commonwealth Universities | 877 | 711 | - | 101 | 65 |
| Lincoln University | 9 | 9 | - | - | - |
| The Pennsylvania State University | 327 | 271 | - | 30 | 26 |
| Temple University | 156 | 107 | - | 29 | 20 |
| University of Pittsburgh | 385 | 324 | - | 42 | 19 |
| Private State-Aided Institutions | 196 | 128 | - | 37 | 31 |
| University of Pennsylvania | 196 | 128 | - | 37 | 31 |
| Private Colleges and Universities | 1 650 | 1 508 | - | 121 | 21 |
| Academy of the New Church | 4 | 4 | - | - | - |
| Albright College | 16 | 16 | - | - | - |
| Allegheny College | 63 | 63 | - | - | - |
| Allentown College of St. Francis de Sales | 8 | 8 | - | - | - |
| Alvernia College | 3 | 3 | - | - | - |
| Beaver College | 16 | 16 | - | - | - |
| Bryn Mawr College | 45 | 34 | - | 4 | 7 |
| Bucknell University | 64 | 62 | - | 2 | - |
| Cabrini College | 11 | 11 | - | - | - |
| Carlow College | 2 | 2 | - | - | - |
| Carnegie-Mellon University | 53 | 42 | - | 5 | 6 |
| Cedar Crest College | 10 | 10 | - | - | - |
| Chatham College | 8 | 8 | - | - | - |
| Chestnut Hill College | 12 | 12 | - | - | - |
| College Misericordia | 2 | 2 | - | - | - |
| Dickinson College | 62 | 62 | - | - | - |
| Dropsie University | 1 | - | - | - | 1 |
| Duquesne University | 74 | 42 | - | 26 | 6 |
| Eastern College | 14 | 14 | - | - | - |
| Elizabethtown College | 6 | 6 | - | - | - |
| Franklin and Marshall College | 42 | 42 | - | - | - |
| Gannon University | 10 | 6 | - | 4 | - |
| Geneva College | 44 | 44 | - | - | - |
| Gettysburg College | 52 | 52 | - | - | - |
| Gratz College | 10 | 6 | - | 4 | - |
| Grove City College | 22 | 22 | - | - | - |
| Gwynedd-Mercy College | 6 | 6 | - | - | - |
| Haverford College | 48 | 48 | - | - | - |
| Holy Family College | 6 | 6 | - | - | - |
| Immaculata College | 17 | 17 | - | - | - |
| Juniata College | 9 | 9 | - | - | - |
| King's College | 20 | 20 | - | - | - |
| Lafayette College | 23 | 23 | - | - | - |
| Lancaster Bible College | 76 | 76 | - | - | - |

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| LETTERS--Concluded | | | | | |
| Private Colleges and Universities--Concluded | | | | | |
| LaRoche College | 12 | 12 | - | - | - |
| LaSalle College | 39 | 39 | - | - | - |
| Lebanon Valley College | 15 | 15 | - | - | - |
| Lehigh University | 21 | 14 | - | 6 | 1 |
| Lycoming College | 11 | 11 | - | - | - |
| Marywood College | 19 | 13 | - | 6 | - |
| Mercyhurst College | 3 | 3 | - | - | - |
| Messiah College | 3 | 3 | - | - | - |
| Moravian--Total | 18 | 18 | - | - | - |
| Moravian College | 18 | 18 | - | - | - |
| Muhlenberg College | 25 | 25 | - | - | - |
| Neumann College[1] | 4 | 4 | - | - | - |
| Philadelphia College of Bible | 105 | 105 | - | - | - |
| Point Park College | 5 | 5 | - | - | - |
| Rosemont College | 16 | 16 | - | - | - |
| St. Francis College | 21 | 21 | - | - | - |
| St. Joseph's University | 62 | 62 | - | - | - |
| St. Vincent--Total | 11 | 11 | - | - | - |
| St. Vincent College | 11 | 11 | - | - | - |
| Seton Hill College | 17 | 17 | - | - | - |
| Susquehanna University | 19 | 19 | - | - | - |
| Swarthmore College | 55 | 55 | - | - | - |
| Thiel College | 13 | 13 | - | - | - |
| University of Scranton | 38 | 29 | - | 9 | - |
| Ursinus College | 13 | 13 | - | - | - |
| Villa Maria College | 5 | 5 | - | - | - |
| Villanova University | 128 | 77 | - | 51 | - |
| Washington and Jefferson College | 15 | 15 | - | - | - |
| Waynesburg College | 7 | 7 | - | - | - |
| Westminster College | 48 | 47 | - | 1 | - |
| Widener College of Widener University | 12 | 12 | - | - | - |
| Wilkes College | 22 | 19 | - | 3 | - |
| Wilson College | 4 | 4 | - | - | - |
| York College of Pennsylvania | 5 | 5 | - | - | - |
| Theological Seminaries | 41 | 12 | - | 29 | - |
| St. Charles Borromeo | 41 | 12 | - | 29 | - |
| LIBRARY SCIENCE--Total | 357 | 29 | - | 319 | 9 |
| State Colleges and University | 69 | 29 | - | 40 | - |
| Clarion State College | 29 | 10 | - | 19 | - |
| Kutztown State College | 18 | 12 | - | 6 | - |
| Shippensburg State College | 15 | - | - | 15 | - |
| Slippery Rock State College | 7 | 7 | - | - | - |
| State-Related Commonwealth Universities | 134 | - | - | 126 | 8 |
| University of Pittsburgh | 134 | - | - | 126 | 8 |
| Private State-Aided Institutions | 125 | - | - | 124 | 1 |
| Drexel University | 125 | - | - | 124 | 1 |
| Private Colleges and Universities | 29 | - | - | 29 | - |
| Duquesne University | 5 | - | - | 5 | - |
| Villanova University | 24 | - | - | 24 | - |
| MATHEMATICS--Total | 940 | 796 | - | 117 | 27 |
| State Colleges and University | 244 | 203 | - | 41 | - |
| Bloomsburg State College | 13 | 13 | - | - | - |
| California State College | 24 | 24 | - | - | - |
| Cheyney State College | 6 | 6 | - | - | - |
| Clarion State College | 16 | 10 | - | 6 | - |
| East Stroudsburg State College | 7 | 7 | - | - | - |
| Edinboro State College | 14 | 13 | - | 1 | - |
| Indiana University of Pennsylvania | 38 | 27 | - | 11 | - |
| Kutztown State College | 9 | 5 | - | 4 | - |
| Lock Haven State College | 11 | 11 | - | - | - |
| Mansfield State College | 7 | 7 | - | - | - |
| Millersville State College | 27 | 20 | - | 7 | - |
| Shippensburg State College | 29 | 25 | - | 4 | - |
| Slippery Rock State College | 10 | 10 | - | - | - |
| West Chester State College | 33 | 25 | - | 8 | - |

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY
MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

|  | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| MATHEMATICS--Concluded |  |  |  |  |  |
| State-Related Commonwealth Universities | 167 | 120 | - | 33 | 14 |
| Lincoln University | 3 | 3 | - | - | - |
| The Pennsylvania State University | 92 | 62 | - | 23 | 7 |
| Temple University | 23 | 18 | - | 2 | 3 |
| University of Pittsburgh | 49 | 37 | - | 8 | 4 |
| Private State-Aided Institutions | 56 | 42 | - | 9 | 5 |
| Drexel University | 29 | 22 | - | 7 | - |
| University of Pennsylvania | 27 | 20 | - | 2 | 5 |
| Private Colleges and Universities | 473 | 431 | - | 34 | 8 |
| Albright College | 12 | 12 | - | - | - |
| Allegheny College | 12 | 12 | - | - | - |
| Allentown College of St. Francis de Sales | 3 | 3 | - | - | - |
| Alvernia College | 2 | 2 | - | - | - |
| Beaver College | 4 | 4 | - | - | - |
| Bryn Mawr College | 3 | 3 | - | - | - |
| Bucknell University | 34 | 34 | - | - | - |
| Cabrini College | 3 | 3 | - | - | - |
| Carlow College | 2 | 2 | - | - | - |
| Carnegie-Mellon University | 79 | 60 | - | 16 | 3 |
| Cedar Crest College | 1 | 1 | - | - | - |
| Chatham College | 2 | 2 | - | - | - |
| Chestnut Hill College | 4 | 4 | - | - | - |
| College Misericordia | 1 | 1 | - | - | - |
| Dickinson College | 3 | 3 | - | - | - |
| Duquesne University | 6 | 6 | - | - | - |
| Eastern College | 1 | 1 | - | - | - |
| Elizabethtown College | 4 | 4 | - | - | - |
| Franklin and Marshall College | 9 | 9 | - | - | - |
| Gannon University | 6 | 6 | - | - | - |
| Geneva College | 5 | 5 | - | - | - |
| Gettysburg College | 13 | 13 | - | - | - |
| Grove City College | 19 | 19 | - | - | - |
| Gwynedd-Mercy College | 3 | 3 | - | - | - |
| Haverford College | 3 | 3 | - | - | - |
| Immaculata College | 1 | 1 | - | - | - |
| Juniata College | 3 | 3 | - | - | - |
| King's College | 2 | 2 | - | - | - |
| Lafayette College | 12 | 12 | - | - | - |
| LaRoche College | 2 | 2 | - | - | - |
| LaSalle College | 30 | 30 | - | - | - |
| Lebanon Valley College | 10 | 10 | - | - | - |
| Lehigh University | 26 | 14 | - | 7 | 5 |
| Lycoming College | 2 | 2 | - | - | - |
| Marywood College | 1 | 1 | - | - | - |
| Mercyhurst College | 2 | 2 | - | - | - |
| Messiah College | 5 | 5 | - | - | - |
| Moravian--Total | 14 | 14 | - | - | - |
| Moravian College | 14 | 14 | - | - | - |
| Muhlenberg College | 5 | 5 | - | - | - |
| Rosemont College | 4 | 4 | - | - | - |
| St. Francis College | 2 | 2 | - | - | - |
| St. Joseph's University | 16 | 16 | - | - | - |
| St. Vincent--Total | 9 | 9 | - | - | - |
| St. Vincent College | 9 | 9 | - | - | - |
| Seton Hill College | 3 | 3 | - | - | - |
| Susquehanna University | 3 | 3 | - | - | - |
| Swarthmore College | 9 | 9 | - | - | - |
| Thiel College | 4 | 4 | - | - | - |
| University of Scranton | 15 | 15 | - | - | - |
| Ursinus College | 9 | 9 | - | - | - |
| Villa Maria College | 1 | 1 | - | - | - |
| Villanova University | 25 | 14 | - | 11 | - |
| Washington and Jefferson College | 2 | 2 | - | - | - |
| Waynesburg College | 1 | 1 | - | - | - |
| Westminster College | 11 | 11 | - | - | - |
| Widener College of Widener University | 1 | 1 | - | - | - |
| Wilkes College | 9 | 9 | - | - | - |

## TABLE 4

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| PHYSICAL SCIENCES--Total | 2 218 | 1 785 | - | 279 | 154 |
| State Colleges and University | 298 | 251 | - | 47 | - |
| Bloomsburg State College | 20 | 18 | - | 2 | - |
| California State College | 25 | 20 | - | 5 | - |
| Cheyney State College | 12 | 11 | - | 1 | - |
| Clarion State College | 27 | 27 | - | - | - |
| East Stroudsburg State College | 24 | 24 | - | - | - |
| Edinboro State College | 27 | 21 | - | 6 | - |
| Indiana University of Pennsylvania | 38 | 28 | - | 10 | - |
| Kutztown State College | 13 | 13 | - | - | - |
| Lock Haven State College | 6 | 6 | - | - | - |
| Mansfield State College | 7 | 7 | - | - | - |
| Millersville State College | 32 | 30 | - | 2 | - |
| Shippensburg State College | 1[illegible] | 8 | - | 5 | - |
| Slippery Rock State College | 19 | 18 | - | 1 | - |
| West Chester State College | 35 | 20 | - | 15 | - |
| State-Related Commonwealth Universities | 751 | 549 | - | 113 | 89 |
| Lincoln University | 4 | 4 | - | - | - |
| The Pennsylvania State University | 492 | 361 | - | 75 | 56 |
| Temple University | 47 | 30 | - | 11 | 6 |
| University of Pittsburgh | 208 | 154 | - | 27 | 27 |
| Private State-Aided Institutions | 159 | 99 | - | 27 | 33 |
| Delaware Valley College of Science and Agriculture | 4 | 4 | - | - | - |
| Drexel University | 55 | 29 | - | 21 | 5 |
| Philadelphia College of Textiles and Science | 9 | 9 | - | - | - |
| University of Pennsylvania | 91 | 57 | - | 6 | 28 |
| Private Colleges and Universities | 1 010 | 886 | - | 92 | 32 |
| Albright College | 8 | 8 | - | - | - |
| Allegheny College | 62 | 62 | - | - | - |
| Allentown College of St. Francis de Sales | 7 | 7 | - | - | - |
| Alvernia College | 5 | 5 | - | - | - |
| Beaver College | 5 | 5 | - | - | - |
| Bryn Mawr College | 29 | 26 | - | - | 3 |
| Bucknell University | 34 | 28 | - | 6 | - |
| Cabrini College | 4 | 4 | - | - | - |
| Carnegie-Mellon University | 70 | 45 | - | 14 | 11 |
| Cedar Crest College | 5 | 5 | - | - | - |
| Chatham College | 3 | 3 | - | - | - |
| Chestnut Hill College | 5 | 5 | - | - | - |
| College Misericordia | 2 | 2 | - | - | - |
| Dickinson College | 18 | 18 | - | - | - |
| Duquesne University | 37 | 13 | - | 19 | 5 |
| Eastern College | 7 | 7 | - | - | - |
| Elizabethtown College | 8 | 8 | - | - | - |
| Franklin and Marshall College | 56 | 56 | - | - | - |
| Gannon University | 38 | 38 | - | - | - |
| Geneva College | 7 | 7 | - | - | - |
| Gettysburg College | 13 | 13 | - | - | - |
| Grove City College | 12 | 12 | - | - | - |
| Haverford College | 34 | 34 | - | - | - |
| Immaculata College | 7 | 7 | - | - | - |
| Juniata College | 2[illegible] | 22 | - | - | - |
| King's College | 10 | 10 | - | - | - |
| Lafayette College | 23 | 23 | - | - | - |
| LaSalle College | 19 | 19 | - | - | - |
| Lebanon Valley College | 14 | 14 | - | - | - |
| Lehigh University | 68 | 35 | - | 25 | 8 |
| Lycoming College | 8 | 8 | - | - | - |
| Marywood College | 1 | 1 | - | - | - |
| Mercyhurst College | 7 | 7 | - | - | - |
| Messiah College | 5 | 5 | - | - | - |
| Moravian--Total | 15 | 15 | - | - | - |
| Moravian College | 15 | [illegible] | - | - | - |
| Muhlenberg College | 32 | [illegible] | - | - | - |
| Philadelphia College of Pharmacy and Science | 9 | 2 | - | 4 | 3 |
| St. Francis College | 3 | 3 | - | - | - |
| St. Joseph's University | 46 | 36 | - | 10 | - |
| St. Vincent--Total | 9 | 9 | - | - | - |
| St. Vincent College | 9 | 9 | - | - | - |
| Seton Hill College | 6 | 6 | - | - | - |
| Susquehanna University | 13 | 13 | - | - | - |
| Swarthmore College | 25 | 25 | - | - | - |
| Thiel College | 16 | 16 | - | - | - |

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| PHYSICAL SCIENCES--Concluded | | | | | |
| Private Colleges and Universities--Concluded | | | | | |
| University of Scranton | 19 | 15 | - | 4 | - |
| Ursinus College | 28 | 28 | - | - | - |
| Villanova University | 67 | 55 | - | 10 | 2 |
| Washington and Jefferson College | 27 | 27 | - | - | - |
| Waynesburg College | 9 | 9 | - | - | - |
| Westminster College | 10 | 10 | - | - | - |
| Widener College of Widener University | 6 | 6 | - | - | - |
| Wilkes College | 16 | 16 | - | - | - |
| Wilson College | 1 | 1 | - | - | - |
| PSYCHOLOGY--Total | 2 804 | 2 414 | - | 319 | 71 |
| State Colleges and University | 595 | 528 | - | 67 | - |
| Bloomsburg State College | 35 | 35 | - | - | - |
| California State College | 13 | 13 | - | - | - |
| Cheyney State College | 24 | 24 | - | - | - |
| Clarion State College | 34 | 34 | - | - | - |
| East Stroudsburg State College | 43 | 43 | - | - | - |
| Edinboro State College | 60 | 51 | - | 9 | - |
| Indiana University of Pennsylvania | 68 | 63 | - | 5 | - |
| Kutztown State College | 24 | 14 | - | 10 | - |
| Lock Haven State College | 13 | 13 | - | - | - |
| Mansfield State College | 33 | 27 | - | 6 | - |
| Millersville State College | 91 | 73 | - | 18 | - |
| Shippensburg State College | 48 | 48 | - | - | - |
| Slippery Rock State College | 15 | 15 | - | - | - |
| West Chester State College | 94 | 75 | - | 19 | - |
| State-Related Commonwealth Universities | 719 | 586 | - | 87 | 46 |
| Lincoln University | 14 | 14 | - | - | - |
| The Pennsylvania State University | 183 | 135 | - | 35 | 13 |
| Temple University | 200 | 145 | - | 40 | 15 |
| University of Pittsburgh | 322 | 292 | - | 12 | 18 |
| Private State-Aided Institutions | 169 | 104 | - | 52 | 13 |
| Hahnemann Medical College and Hospital | 47 | - | - | 42 | 5 |
| University of Pennsylvania | 122 | 104 | - | 10 | 8 |
| Private Colleges and Universities | 1 321 | 1 196 | - | 113 | 12 |
| Albright College | 16 | 16 | - | - | - |
| Allegheny College | 34 | 34 | - | - | - |
| Allentown College of St. Francis de Sales | 14 | 14 | - | - | - |
| Alliance College | 1 | 1 | - | - | - |
| Alvernia College | 11 | 11 | - | - | - |
| Beaver College | 19 | 19 | - | - | - |
| Bryn Mawr College | 15 | 11 | - | 1 | 3 |
| Bucknell University | 41 | 38 | - | 3 | - |
| Cabrini College | 7 | 7 | - | - | - |
| Carlow College | 27 | 27 | - | - | - |
| Carnegie-Mellon University | 26 | 18 | - | 3 | 5 |
| Cedar Crest College | 25 | 25 | - | - | - |
| Chatham College | 9 | 9 | - | - | - |
| Chestnut Hill College | 17 | 17 | - | - | - |
| College Misericordia | 6 | 6 | - | - | - |
| Dickinson College | 27 | 27 | - | - | - |
| Duquesne University | 81 | 40 | - | 37 | 4 |
| Eastern College | 19 | 19 | - | - | - |
| Elizabethtown College | 9 | 9 | - | - | - |
| Franklin and Marshall College | 24 | 24 | - | - | - |
| Gannon University | 14 | 14 | - | - | - |
| Geneva College | 11 | 11 | - | - | - |
| Gettysburg College | 43 | 43 | - | - | - |
| Grove City College | 16 | 16 | - | - | - |
| Gwynedd-Mercy College | 3 | 3 | - | - | - |
| Haverford College | 9 | 9 | - | - | - |
| Holy Family College | 3 | 3 | - | - | - |
| Immaculata College | 25 | 25 | - | - | - |
| Juniata College | 13 | 13 | - | - | - |
| King's College | 41 | 41 | - | - | - |
| Lafayette College | 22 | 22 | - | - | - |
| LaRoche College | 14 | 14 | - | - | - |
| LaSalle College | 62 | 62 | - | - | - |
| Lebanon Valley College | 14 | 14 | - | - | - |
| Lehigh University | 27 | 23 | - | 4 | - |
| Lycoming College | 18 | 18 | - | - | - |

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| PSYCHOLOGY--Concluded | | | | | |
| Private Colleges and Universities--Concluded | | | | | |
| Marywood College | 81 | 27 | - | 54 | - |
| Mercyhurst College | 3 | 3 | - | - | - |
| Messiah College | 4 | 4 | - | - | - |
| Moravian--Total | 23 | 23 | - | - | - |
| Moravian College | 23 | 23 | - | - | - |
| Muhlenberg College | 40 | 40 | - | - | - |
| Neumann College[1] | 1 | 1 | - | - | - |
| Point Park College | 15 | 15 | - | - | - |
| Rosemont College | 19 | 19 | - | - | - |
| St. Francis College | 10 | 10 | - | - | - |
| St. Joseph's University | 34 | 34 | - | - | - |
| St. Vincent--Total | 5 | 5 | - | - | - |
| St. Vincent College | 5 | 5 | - | - | - |
| Seton Hill College | 26 | 26 | - | - | - |
| Susquehanna University | 13 | 13 | - | - | - |
| Swarthmore College | 24 | 23 | - | 1 | - |
| Thiel College | 22 | 22 | - | - | - |
| University of Scranton | 23 | 23 | - | - | - |
| Ursinus College | 13 | 13 | - | - | - |
| Villa Maria College | 1 | 1 | - | - | - |
| Villanova University | 54 | 44 | - | 10 | - |
| Washington and Jefferson College | 19 | 19 | - | - | - |
| Waynesburg College | 7 | 7 | - | - | - |
| Westminster College | 10 | 10 | - | - | - |
| Widener College of Widener University | 26 | 26 | - | - | - |
| Wilkes College | 42 | 42 | - | - | - |
| Wilson College | 1 | 1 | - | - | - |
| York College of Pennsylvania | 42 | 42 | - | - | - |
| PUBLIC AFFAIRS AND SERVICES--Total | 3 828 | 2 761 | - | 1 020 | 47 |
| State Colleges and University | 965 | 881 | - | 84 | - |
| California State College | 67 | 67 | - | - | - |
| Cheyney State College | 14 | 14 | - | - | - |
| East Stroudsburg State College | 10 | 10 | - | - | - |
| Edinboro State College | 70 | 70 | - | - | - |
| Indiana University of Pennsylvania | 59 | 59 | - | - | - |
| Kutztown State College | 56 | 56 | - | - | - |
| Lock Haven State College | 40 | 40 | - | - | - |
| Mansfield State College | 75 | 75 | - | - | - |
| Millersville State College | 36 | 36 | - | - | - |
| Shippensburg State College | 182 | 118 | - | 64 | - |
| Slippery Rock State College | 180 | 178 | - | 2 | - |
| West Chester State College | 176 | 158 | - | 18 | - |
| State-Related Commonwealth Universities | 1 562 | 954 | - | 583 | 25 |
| Lincoln University | 29 | - | - | 29 | - |
| The Pennsylvania State University | 695 | 543 | - | 148 | 4 |
| Temple University | 389 | 232 | - | 157 | - |
| University of Pittsburgh | 449 | 179 | - | 249 | 21 |
| Private State-Aided Institutions | 145 | 21 | - | 114 | 10 |
| Philadelphia College of Textiles and Science | 19 | 19 | - | - | - |
| University of Pennsylvania | 126 | 2 | - | 114 | 10 |
| Private Colleges and Universities | 1 156 | 905 | - | 239 | 12 |
| Albright College | 3 | 3 | - | - | - |
| Alvernia College | 40 | 40 | - | - | - |
| Antioch University | 145 | 145 | - | - | - |
| Bryn Mawr College | 104 | - | - | 95 | 9 |
| Carnegie-Mellon University | 41 | 5 | - | 33 | 3 |
| Cedar Crest College | 3 | 3 | - | - | - |
| College Misericordia | 15 | 15 | - | - | - |
| Eastern College | 26 | 26 | - | - | - |
| Elizabethtown College | 4 | 4 | - | - | - |
| Gannon University | 31 | 29 | - | 2 | - |
| Grove City College | 13 | 13 | - | - | - |
| Gwynedd-Mercy College | 3 | 3 | - | - | - |
| Holy Family College | 6 | 6 | - | - | - |
| Juniata College | 6 | 6 | - | - | - |
| King's College | 95 | 95 | - | - | - |

## TABLE 4

## BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

|  | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| PUBLIC AFFAIRS AND SERVICES--Concluded |  |  |  |  |  |
| Private Colleges and Universities--Concluded |  |  |  |  |  |
| LaSalle College | 79 | 79 | - | - | - |
| Lebanon Valley College | 13 | 13 | - | - | - |
| Lehigh University | 7 | 4 | - | 3 | - |
| Lycoming College | 30 | 30 | - | - | - |
| Marywood College | 134 | 33 | - | 101 | - |
| Mercyhurst College | 53 | 48 | - | 5 | - |
| Messiah College | 10 | 10 | - | - | - |
| Moravian--Total | 27 | 27 | - | - | - |
| Moravian College | 27 | 27 | - | - | - |
| Philadelphia College of Bible | 18 | 18 | - | - | - |
| Point Park College | 8 | 8 | - | - | - |
| St. Francis College | 9 | 9 | - | - | - |
| St. Joseph's University | 6 | 6 | - | - | - |
| Seton Hill College | 13 | 13 | - | - | - |
| University of Scranton | 113 | 113 | - | - | - |
| Villa Maria College | 7 | 7 | - | - | - |
| Waynesburg College | 2 | 2 | - | - | - |
| Widener College of Widener University | 14 | 14 | - | - | - |
| York College of Pennsylvania | 78 | 78 | - | - | - |
| SOCIAL SCIENCES--Total | 6 864 | 6 312 | - | 400 | 152 |
| State Colleges and University | 1 484 | 1 371 | - | 113 | - |
| Bloomsburg State College | 112 | 105 | - | 7 | - |
| California State College | 111 | 96 | - | 15 | - |
| Cheyney State College | 49 | 49 | - | - | - |
| Clarion State College | 29 | 26 | - | 3 | - |
| East Stroudsburg State College | 118 | 111 | - | 7 | - |
| Edinboro State College | 78 | 71 | - | 7 | - |
| Indiana University of Pennsylvania | 405 | 373 | - | 32 | - |
| Kutztown State College | 54 | 46 | - | 8 | - |
| Lock Haven State College | 33 | 33 | - | - | - |
| Mansfield State College | 33 | 32 | - | 1 | - |
| Millersville State College | 61 | 55 | - | 6 | - |
| Shippensburg State College | 93 | 86 | - | 7 | - |
| Slippery Rock State College | 217 | 215 | - | 2 | - |
| West Chester State College | 91 | 73 | - | 18 | - |
| State-Related Commonwealth Universities | 1 454 | 1 274 | - | 108 | 72 |
| Lincoln University | 43 | 43 | - | - | - |
| The Pennsylvania State University | 497 | 431 | - | 39 | 27 |
| Temple University | 321 | 279 | - | 32 | 10 |
| University of Pittsburgh | 593 | 521 | - | 37 | 35 |
| Private State-Aided Institutions | 616 | 455 | - | 95 | 66 |
| University of Pennsylvania | 616 | 455 | - | 95 | 66 |
| Private Colleges and Universities | 3 310 | 3 212 | - | 84 | 14 |
| Albright College | 32 | 32 | - | - | - |
| Allegheny College | 131 | 131 | - | - | - |
| Allentown College of St. Francis de Sales | 19 | 19 | - | - | - |
| Alliance College | 6 | 6 | - | - | - |
| Alvernia College | 3 | 3 | - | - | - |
| Beaver College | 24 | 24 | - | - | - |
| Bryn Mawr College | 90 | 71 | - | 12 | 7 |
| Bucknell University | 175 | 175 | - | - | - |
| Cabrini College | 11 | 11 | - | - | - |
| Carlow College | 13 | 13 | - | - | - |
| Carnegie-Mellon University | 63 | 46 | - | 11 | 6 |
| Cedar Crest College | 20 | 20 | - | - | - |
| Chatham College | 30 | 30 | - | - | - |
| Chestnut Hill College | 32 | 32 | - | - | - |
| College Misericordia | 10 | 10 | - | - | - |
| Dickinson College | 163 | 163 | - | - | - |
| Duquesne University | 100 | 82 | - | 18 | - |
| Eastern College | 14 | 14 | - | - | - |
| Elizabethtown College | 26 | 26 | - | - | - |
| Franklin and Marshall College | 172 | 172 | - | - | - |
| Gannon University | 37 | 34 | - | 3 | - |
| Geneva College | 24 | 24 | - | - | - |
| Gettysburg College | 115 | 115 | - | - | - |
| Grove City College | 41 | 41 | - | - | - |
| Gwynedd-Mercy College | 10 | 10 | - | - | - |

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Continued

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| SOCIAL SCIENCES--Concluded | | | | | |
| Private Colleges and Universities--Concluded | | | | | |
| Haverford College | 86 | 86 | - | - | - |
| Holy Family College | 8 | 8 | - | - | - |
| Immaculata College | 30 | 30 | - | - | - |
| Juniata College | 36 | 36 | - | - | - |
| King's College | 36 | 36 | - | - | - |
| Lafayette College | 206 | 206 | - | - | - |
| LaRoche College | 24 | 24 | - | - | - |
| LaSalle College | 84 | 84 | - | - | - |
| Lebanon Valley College | 28 | 28 | - | - | - |
| Lehigh University | 73 | 64 | - | 8 | 1 |
| Lycoming College | 58 | 58 | - | - | - |
| Marywood College | 13 | 12 | - | 1 | - |
| Mercyhurst College | 9 | 9 | - | - | - |
| Messiah College | 30 | 30 | - | - | - |
| Moravian--Total | 35 | 35 | - | - | - |
| Moravian College | 35 | 35 | - | - | - |
| Muhlenberg College | 65 | 65 | - | - | - |
| Neumann College[1] | 4 | 4 | - | - | - |
| Point Park College | 4 | 4 | - | - | - |
| Rosemont College | 37 | 37 | - | - | - |
| St. Francis College | 20 | 20 | - | - | - |
| St. Joseph's University | 137 | 137 | - | - | - |
| St. Vincent--Total | 23 | 23 | - | - | - |
| St. Vincent College | 23 | 23 | - | - | - |
| Seton Hill College | 12 | 12 | - | - | - |
| Spring Garden College | 3 | 3 | - | - | - |
| Susquehanna University | 41 | 41 | - | - | - |
| Swarthmore College | 104 | 104 | - | - | - |
| Thiel College | 35 | 35 | - | - | - |
| University of Scranton | 68 | 56 | - | 12 | - |
| Ursinus College | 68 | 68 | - | - | - |
| Villa Maria College | 3 | 3 | - | - | - |
| Villanova University | 279 | 260 | - | 19 | - |
| Washington and Jefferson College | 100 | 100 | - | - | - |
| Waynesburg College | 15 | 15 | - | - | - |
| Westminster College | 69 | 69 | - | - | - |
| Widener College of Widener University | 33 | 33 | - | - | - |
| Wilkes College | 52 | 52 | - | - | - |
| Wilson College | 9 | 9 | - | - | - |
| York College of Pennsylvania | 12 | 12 | - | - | - |
| THEOLOGY--Total | 996 | 347 | 398 | 205 | 46 |
| Private Colleges and Universities | 464 | 347 | 40 | 77 | - |
| Academy of the New Church | 3 | - | 3 | - | - |
| Allentown College of St. Francis de Sales | 5 | 5 | - | - | - |
| Baptist Bible College and School of Theology | 129 | 116 | 13 | - | - |
| Duquesne University | 52 | 8 | - | 44 | - |
| Gannon University | 3 | 1 | - | 2 | - |
| Immaculata College | 16 | 16 | - | - | - |
| LaSalle College | 13 | - | - | 13 | - |
| Lebanon Valley College | 2 | 2 | - | - | - |
| Marywood College | 16 | - | - | 16 | - |
| Messiah College | 24 | 24 | - | - | - |
| Moravian--Total | 11 | - | 11 | - | - |
| Moravian Theological Seminary | 11 | - | 11 | - | - |
| Reconstructionist Rabbinical College | 3 | - | 3 | - | - |
| St. Vincent--Total | 13 | 1 | 10 | 2 | - |
| St. Vincent College | 1 | 1 | - | - | - |
| St. Vincent Seminary | 12 | - | 10 | 2 | - |
| Susquehanna University | 1 | 1 | - | - | - |
| United Wesleyan College | 33 | 33 | - | - | - |
| Valley Forge Christian College | 120 | 120 | - | - | - |
| Westminster College | 20 | 20 | - | - | - |
| Theological Seminaries | 532 | - | 358 | 128 | 46 |
| Biblical Theological Seminary | 21 | - | 20 | 1 | - |
| Calvary Baptist Theological Seminary | 19 | - | 19 | - | - |
| Eastern Baptist Theological Seminary | 66 | - | 48 | - | 18 |
| Evangelical School of Theology | 20 | - | 18 | 2 | - |
| Faith Theological Seminary | 7 | - | 4 | 3 | - |
| Lancaster Theological Seminary | 48 | - | 35 | 5 | 8 |
| Lutheran Theological Seminary--Gettysburg | 58 | - | 45 | 9 | 4 |
| Lutheran Theological Seminary--Philadelphia | 52 | - | 42 | 8 | 2 |

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM BY MAJOR FIELD OF STUDY AND INSTITUTION, 1979-80--Concluded

| | Total Degrees | Bachelor's Degrees | First-Professional Degrees | Master's Degrees | Doctor's Degrees |
|---|---|---|---|---|---|
| THEOLOGY--Concluded | | | | | |
| Theological Seminaries--Concluded | | | | | |
| Mary Immaculate Seminary | 17 | - | 10 | 7 | - |
| Pittsburgh Theological Seminary | 63 | - | 38 | 15 | 10 |
| Reformed Presbyterian Theological Seminary | 7 | - | 7 | - | - |
| St. Charles Borromeo | 20 | - | 20 | - | - |
| Theological Seminary of the Reformed Episcopal Church | 17 | - | 17 | - | - |
| Westminster Theological Seminary | 117 | - | 35 | 78 | 4 |
| INTERDISCIPLINARY STUDIES--Total | 1 449 | 1 286 | - | 153 | 10 |
| State Colleges and University | 151 | 134 | - | 17 | - |
| Bloomsburg State College | 2 | 2 | - | - | - |
| California State College | 38 | 38 | - | - | - |
| Clarion State College | 4 | 4 | - | - | - |
| East Stroudsburg State College | 6 | 3 | - | 3 | - |
| Edinboro State College | 21 | 21 | - | - | - |
| Lock Haven State College | 17 | 17 | - | - | - |
| Mansfield State College | 7 | 7 | - | - | - |
| Shippensburg State College | 39 | 25 | - | 14 | - |
| Slippery Rock State College | 15 | 15 | - | - | - |
| West Chester State College | 2 | 2 | - | - | - |
| State-Related Commonwealth Universities | 490 | 431 | - | 53 | 6 |
| The Pennsylvania State University | 285 | 227 | - | 52 | 6 |
| Temple University | 66 | 65 | - | 1 | - |
| University of Pittsburgh | 139 | 139 | - | - | - |
| Private State-Aided Institutions | 395 | 319 | - | 72 | 4 |
| Drexel University | 37 | 37 | - | - | - |
| Pennsylvania College of Optometry | 159 | 159 | - | - | - |
| University of Pennsylvania | 199 | 123 | - | 72 | 4 |
| Private Colleges and Universities | 413 | 402 | - | 11 | - |
| Academy of the New Church | 7 | 7 | - | - | - |
| Albright College | 29 | 29 | - | - | - |
| Allegheny College | 29 | 29 | - | - | - |
| Beaver College | 13 | 3 | - | 10 | - |
| Bucknell University | 13 | 12 | - | 1 | - |
| Carlow College | 3 | 3 | - | - | - |
| Carnegie-Mellon University | 1 | 1 | - | - | - |
| Chatham College | 10 | 10 | - | - | - |
| College Misericordia | 2 | 2 | - | - | - |
| Dickinson College | 5 | 5 | - | - | - |
| Duquesne University | 9 | 9 | - | - | - |
| Franklin and Marshall College | 9 | 9 | - | - | - |
| Gannon University | 10 | 10 | - | - | - |
| Grove City College | 1 | 1 | - | - | - |
| Immaculata College | 4 | 4 | - | - | - |
| Juniata College | 14 | 14 | - | - | - |
| King's College | 1 | 1 | - | - | - |
| LaRoche College | 13 | 13 | - | - | - |
| LaSalle College | 4 | 4 | - | - | - |
| Lehigh University | 8 | 8 | - | - | - |
| Lycoming College | 5 | 5 | - | - | - |
| Marywood College | 1 | 1 | - | - | - |
| Mercyhurst College | 5 | 5 | - | - | - |
| Messiah College | 3 | 3 | - | - | - |
| Muhlenberg College | 57 | 57 | - | - | - |
| Neumann College[1] | 38 | 38 | - | - | - |
| Point Park College | 3 | 3 | - | - | - |
| Rosemont College | 3 | 3 | - | - | - |
| St. Francis College | 3 | 3 | - | - | - |
| St. Joseph's University | 4 | 4 | - | - | - |
| St. Vincent--Total | 18 | 18 | - | - | - |
| St. Vincent College | 18 | 18 | - | - | - |
| Seton Hill College | 7 | 7 | - | - | - |
| Swarthmore College | 17 | 17 | - | - | - |
| Thiel College | 13 | 13 | - | - | - |
| University of Scranton | 8 | 8 | - | - | - |
| Villanova University | 17 | 17 | - | - | - |
| Westminster College | 3 | 3 | - | - | - |
| Widener College of Widener University | 7 | 7 | - | - | - |
| Wilson College | 2 | 2 | - | - | - |
| York College of Pennsylvania | 14 | 14 | - | - | - |

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1/ Formerly Our Lady of Angels College.

## TABLE 5

## ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK BY LEVEL OF AWARD BY INSTITUTION, 1979-80

| | CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS | | | | CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS |
|---|---|---|---|---|---|
| | Work Wholly or Chiefly Creditable Toward a Bachelor's Degree | | Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree | | |
| | Associate Degrees | Other Formal Recognition (without associate degrees) | Associate Degrees | Other Formal Recognition (without associate degrees) | |
| TOTAL, ALL INSTITUTIONS (118) | 8 939 | 604 | 8 168 | 3 078 | 3 762 |
| STATE COLLEGES AND UNIVERSITY (4) | 120 | - | - | - | - |
| Clarion State College | 43 | - | - | - | - |
| Edinboro State College | 25 | - | - | - | - |
| Indiana University of Pennsylvania | 27 | - | - | - | - |
| Mansfield State College | 25 | - | - | - | - |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (3) | 513 | 115 | 1 161 | - | 2 928 |
| The Pennsylvania State University | 250 | - | 1 161 | - | 2 928 |
| Temple University | 215 | - | - | - | - |
| University of Pittsburgh | 48 | 115 | - | - | - |
| COMMUNITY COLLEGES (14) | 5 333 | 422 | 2 572 | 474 | 675 |
| Bucks County Community College | 795 | - | - | - | 26 |
| Butler County Community College | 60 | - | 139 | - | 79 |
| Community College of Allegheny County | 1 597 | 422 | - | - | - |
| Community College of Beaver County | 21 | - | 262 | - | 158 |
| Community College of Philadelphia | 381 | - | 506 | 49 | - |
| Delaware County Community College | 229 | - | 280 | 9 | - |
| Harrisburg Area Community College | 362 | - | 323 | - | 32 |
| Lehigh County Community College | 145 | - | 258 | - | 82 |
| Luzerne County Community College | 126 | - | 256 | - | 107 |
| Montgomery County Community College | 703 | - | - | 17 | - |
| Northampton County Area Community College | 527 | - | - | - | - |
| Reading Area Community College | 154 | - | - | - | - |
| Westmoreland County Community College | 29 | - | 216 | - | 76 |
| Williamsport Area Community College | 204 | - | 332 | 399 | 115 |
| PRIVATE STATE-AIDED INSTITUTIONS (7) | 262 | 6 | - | 99 | 51 |
| Hahnemann Medical College and Hospital | 204 | - | - | - | - |
| Medical College of Pennsylvania | - | - | - | 25 | - |
| Philadelphia College of Art | - | 4 | - | - | - |
| Philadelphia College of Textiles and Science | 14 | - | - | - | - |
| Philadelphia College of the Performing Arts | 8 | 2 | - | - | - |
| Thomas Jefferson University | 1 | - | - | 74 | 51 |
| University of Pennsylvania | 35 | - | - | - | - |
| PRIVATE COLLEGES AND UNIVERSITIES (33) | 1 137 | 45 | - | 2 466 | 80 |
| Academy of the New Church | 31 | - | - | - | - |
| Alliance College | 10 | - | - | 2 | - |
| Alvernia College | 11 | - | - | - | - |
| American College | - | - | - | 2 461 | - |
| Baptist Bible College and School of Theology | 82 | 4 | - | - | 14 |
| Beaver College | 3 | - | - | - | - |
| Chestnut Hill College | 1 | - | - | - | - |
| College Misericordia | 18 | - | - | - | - |
| Curtis Institute of Music | - | 7 | - | - | - |
| Elizabethtown College | 11 | - | - | - | - |
| Franklin and Marshall College | 14 | 19 | - | - | - |
| Gannon University | 56 | 8 | - | - | - |
| Geneva College | 12 | - | - | - | - |
| Gwynedd-Mercy College | 129 | - | - | - | 26 |
| King's College | 27 | - | - | - | - |
| Lancaster Bible College | - | 3 | - | 3 | 9 |
| Mercyhurst College | 8 | 2 | - | - | - |
| Messiah College | - | 2 | - | - | - |
| Point Park College | 21 | - | - | - | - |
| Robert Morris College | 322 | - | - | - | - |
| St. Francis College | 4 | - | - | - | - |
| St. Joseph's University | 49 | - | - | - | - |
| Spring Garden College | 68 | - | - | - | - |
| Susquehanna University | 6 | - | - | - | - |
| Thiel College | 4 | - | - | - | - |
| United Wesleyan College | 6 | - | - | - | - |
| University of Scranton | 7 | - | - | - | - |
| Ursinus College | 20 | - | - | - | - |

## TABLE 5

### ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK BY LEVEL OF AWARD BY INSTITUTION, 1979-80--Concluded

| | CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS | | | | CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS |
|---|---|---|---|---|---|
| | Work Wholly or Chiefly Creditable Toward a Bachelor's Degree | | Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree | | |
| | Associate Degrees | Other Formal Recognition (without associate degrees) | Associate Degrees | Other Formal Recognition (without associate degrees) | |
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | |
| Villanova University | 12 | - | - | - | 31 |
| Washington and Jefferson College | 3 | - | - | - | - |
| Waynesburg College | 15 | - | - | - | - |
| Widener College of Widener University | 20 | - | - | - | - |
| York College of Pennsylvania | 167 | - | - | - | - |
| PRIVATE JUNIOR COLLEGES (9) | 1 326 | 16 | 247 | 29 | 28 |
| Harcum Junior College | 328 | - | - | - | - |
| Keystone Junior College | 215 | - | - | - | 1 |
| Lackawanna Junior College | 185 | - | 122 | 13 | - |
| Manor Junior College | 84 | 8 | - | - | - |
| Mount Aloysius Junior College | 159 | - | - | - | 14 |
| Northeastern Christian Junior College | 43 | - | - | - | - |
| Peirce Junior College | 240 | - | 125 | 16 | 13 |
| Pinebrook Junior College | 30 | - | - | - | - |
| Valley Forge Military Junior College | 42 | 8 | - | - | - |
| PROPRIETARY SCHOOLS[1/] (47) | 248 | - | 4 126 | 10 | - |
| Allentown Business School | - | - | 73 | - | - |
| Altoona School of Commerce | - | - | 12 | - | - |
| Antonelli School of Photography | - | - | 92 | - | - |
| Art Institute of Philadelphia | - | - | 59 | - | - |
| Art Institute of Pittsburgh | - | - | 504 | - | - |
| Berean Institute | - | - | 37 | - | - |
| Cambria-Rowe Business College | - | - | 89 | - | - |
| Center for Degree Studies | - | - | 87 | - | - |
| Central Pennsylvania Business School | 248 | - | - | 10 | - |
| Centre Business School | - | - | 36 | - | - |
| Churchman Business School | - | - | 46 | - | - |
| Computer Systems Institute, Inc. | - | - | 77 | - | - |
| Dean Institute of Technology | - | - | 118 | - | - |
| DuBois Business College | - | - | 59 | - | - |
| Duff's Business Institute | - | - | 96 | - | - |
| Electronic Institutes--Harrisburg | - | - | 62 | - | - |
| Electronic Institutes--Pittsburgh | - | - | 126 | - | - |
| Erie Business Center | - | - | 77 | - | - |
| Hiram G. Andrews Center | - | - | 26 | - | - |
| Hussian School of Art | - | - | 36 | - | - |
| ICM School of Business | - | - | 235 | - | - |
| Johnson School of Technology | - | - | 141 | - | - |
| Keystone Secretarial and Business Administration School | - | - | 48 | - | - |
| Levitan School, Inc. | - | - | 16 | - | - |
| Lincoln Technical Institute | - | - | 163 | - | - |
| Lyons Technical Institute--Philadelphia | - | - | 27 | - | - |
| McCann School of Business | - | - | 33 | - | - |
| McCarrie Schools, Inc. | - | - | 54 | - | - |
| New Castle Business College | - | - | 29 | - | - |
| New Kensington Commercial School | - | - | 25 | - | - |
| Penn Commercial | - | - | 18 | - | - |
| Penn Technical Institute | - | - | 216 | - | - |
| Pennco Tech | - | - | 231 | - | - |
| Pennsylvania Institute of Technology | - | - | 45 | - | - |
| Philadelphia School of Office Training | - | - | 143 | - | - |
| Pittsburgh Institute of Aeronautics | - | - | 163 | - | - |
| Pittsburgh Technical Institute | - | - | 91 | - | - |
| South Hills Business School | - | - | 13 | - | - |
| Thompson Institute | - | - | 148 | - | - |
| Tracey-Warner School | - | - | 51 | - | - |
| Triangle Institute of Technology | - | - | 118 | - | - |
| Triangle Institute of Technology--Erie Center | - | - | 59 | - | - |
| Triangle Institute of Technology--Greensburg Center | - | - | 36 | - | - |
| Vale Technical Institute | - | - | 88 | - | - |
| Wheeler School | - | - | 168 | - | - |
| Williamson Free School of Mechanical Trades | - | - | 33 | - | - |
| Williamsport School of Commerce | - | - | 22 | - | - |
| STATE SCHOOL OF TECHNOLOGY[1/] (1) | - | - | 62 | - | - |
| Thaddeus Stevens State School of Technology | - | - | 62 | - | - |

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[1/] Includes degrees conferred in associate in specialized business (ASB) and associate in specialized technology (AST) programs only.

TABLE 6

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL OF PROGRAM AND SEX BY PROGRAM, 1979-80

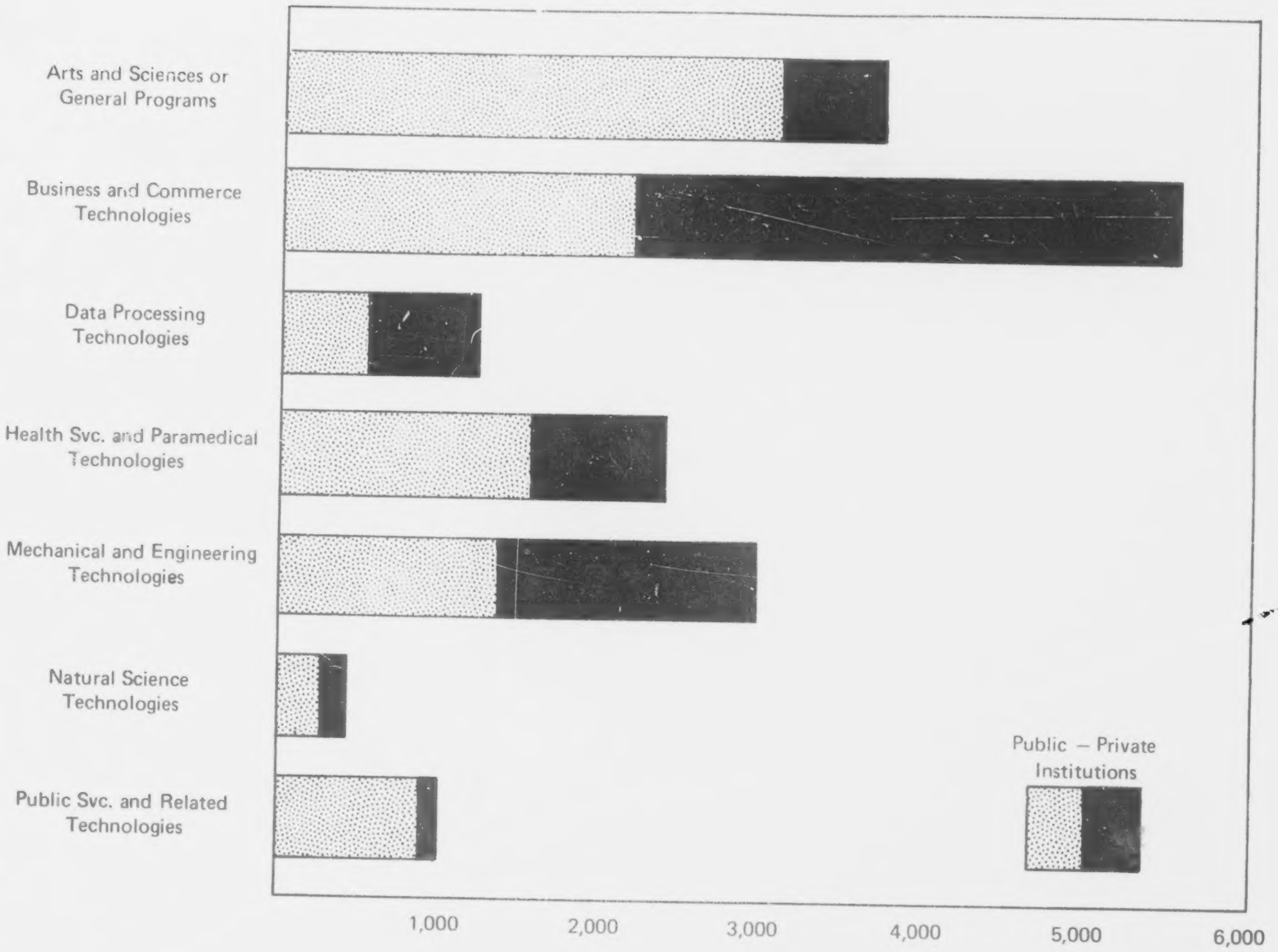
|  | CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS |  |  |  |  |  |  |  | CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS |  |
|---|---|---|---|---|---|---|---|---|---|---|
|  | Work Wholly or Chiefly Creditable Toward a Bachelor's Degree |  |  |  | Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree |  |  |  |  |  |
|  | Associate Degrees |  | Other Formal Recognition (without associate degrees) |  | Associate Degrees |  | Other Formal Recognition (without associate degrees) |  |  |  |
|  | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women |
| TOTAL DEGREES, ALL FIELDS | 3 347 | 5 592 | 240 | 364 | 4 490 | 3 678 | 2 732 | 346 | 2 114 | 1 648 |
| ARTS AND SCIENCES OR GENERAL PROGRAMS--Total | 1 727 | 1 990 | 10 | 10 | 1 | 2 | 2 | 1 | - | - |
| BUSINESS AND COMMERCE TECHNOLOGIES--Total | 736 | 1 609 | 12 | 73 | 1 028 | 2 149 | 2 319 | 199 | 81 | 137 |
| Business and commerce, general | 341 | 364 | 1 | - | 244 | 209 | 1 | 2 | 1 | 6 |
| Accounting | 119 | 195 | 1 | 2 | 161 | 227 | 2 | 2 | 4 | 1 |
| Banking and finance | 14 | 9 | - | - | 12 | 9 | - | - | - | - |
| Marketing, distribution, purchasing, business and industrial management | 166 | 165 | 6 | 8 | 130 | 179 | 2 314 | 153 | 6 | 3 |
| Secretarial | 1 | 560 | 1 | 28 | 2 | 896 | - | 24 | - | 34 |
| Personal service | - | - | - | - | 2 | 21 | - | - | 65 | 78 |
| Photography | 2 | 3 | - | - | 126 | 86 | - | - | - | - |
| Communications and broadcasting | 42 | 22 | - | - | 9 | 4 | - | - | 4 | 5 |
| Printing and lithography | - | - | - | - | 7 | 1 | 1 | 1 | - | - |
| Hotel and restaurant management | 24 | 7 | 1 | - | 41 | 24 | - | - | 1 | 1 |
| Transportation and public utility | 2 | 1 | - | - | 3 | - | - | - | - | - |
| Applied arts, graphic arts and fine arts | 18 | 40 | 2 | 5 | 83 | 77 | - | - | - | 1 |
| Travel | 2 | 43 | - | - | - | - | - | 2 | - | - |
| Court/convention reporting | - | 33 | - | 2 | - | 11 | 1 | 15 | - | - |
| Legal assistant | 5 | 50 | - | - | 5 | 41 | - | - | - | - |
| Apparel management | - | 46 | - | - | - | - | - | - | - | - |
| Clerical assistant | - | - | - | 28 | - | - | - | - | - | 8 |
| Accounting finance | - | - | - | - | 11 | 16 | - | - | - | - |
| Fashion illustration and design | - | 18 | - | - | 12 | 86 | - | - | - | - |
| Visual communications | - | - | - | - | 130 | 133 | - | - | - | - |
| Retailing | - | 53 | - | - | 50 | 129 | - | - | - | - |
| DATA PROCESSING TECHNOLOGIES--Total | 168 | 167 | 5 | 6 | 553 | 292 | 1 | 8 | 14 | 24 |
| Data processing, general | 84 | 96 | 5 | 6 | 73 | 92 | - | - | 2 | - |
| Computer programmer | 57 | 59 | - | - | 50 | 52 | - | - | 6 | 10 |
| Computer operator and peripheral equipment operation | 12 | 2 | - | - | - | - | 1 | 8 | 6 | 14 |
| Computer programming and systems management | 6 | 7 | - | - | 119 | 114 | - | - | - | - |
| Executive data management | - | - | - | - | 30 | 17 | - | - | - | - |
| Electronic and computer | - | - | - | - | 277 | 11 | - | - | - | - |
| Computer systems and management science | 9 | 3 | - | - | 4 | 6 | - | - | - | - |
| HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES--Total | 131 | 1 378 | 15 | 261 | 122 | 703 | 7 | 132 | 27 | 463 |
| Health services assistant, general | - | 30 | 4 | 18 | 4 | 12 | - | - | - | - |
| Dental assistant | - | 42 | 1 | 54 | - | - | - | 11 | - | 40 |
| Dental hygiene | 2 | 91 | - | 60 | 1 | 29 | - | - | - | - |
| Dental laboratory | - | - | - | - | 31 | 15 | - | - | - | - |
| Medical or biological laboratory assistant | 3 | 107 | 1 | 18 | 4 | 38 | - | - | - | - |
| Animal laboratory assistant | - | 97 | - | - | - | - | - | - | - | - |
| Radiologic | 16 | 83 | - | - | 11 | 8 | - | - | 2 | 7 |
| Nursing, R.N. | 38 | 615 | - | - | 29 | 401 | 4 | 95 | - | 10 |
| Nursing, practical | 4 | 18 | 3 | 59 | - | - | - | 6 | 10 | 306 |
| Occupational therapy | 2 | 37 | - | - | 1 | 34 | - | - | - | - |
| Surgical | - | - | - | - | - | - | - | 6 | 3 | 12 |
| Optical | 2 | 7 | - | - | 7 | 9 | - | - | - | - |
| Medical record | - | 20 | - | - | - | 17 | - | - | - | - |
| Medical assistant and medical office assistant | - | 104 | - | 32 | 17 | 80 | - | 2 | 1 | 45 |
| Inhalation therapy | 22 | 26 | 6 | 18 | 9 | 12 | 2 | 5 | 8 | 20 |
| Psychiatric | 9 | 66 | - | - | - | - | - | - | - | - |
| Physical therapy | - | - | - | - | 3 | 27 | - | - | - | - |
| Dietetic | 9 | 10 | - | 2 | 2 | 15 | 1 | 7 | - | 11 |
| Cardiovascular | - | 5 | - | - | 1 | 3 | - | - | - | - |
| Physician assistant | 6 | 8 | - | - | - | - | - | - | - | - |
| Nuclear medical | 2 | 5 | - | - | 2 | 3 | - | - | 3 | 12 |
| Emergency medical | 4 | 6 | - | - | - | - | - | - | - | - |
| Mortuary science | 12 | 1 | - | - | - | - | - | - | - | - |
| MECHANICAL AND ENGINEERING TECHNOLOGIES--Total | 278 | 38 | 194 | 3 | 2 430 | 167 | 396 | 1 | 155 | 14 |
| Mechanical and engineering, general | 60 | 10 | - | - | 176 | 20 | 8 | - | 8 | 5 |
| Aeronautical and aviation | - | - | - | - | 188 | 4 | 19 | - | - | - |
| Engineering graphics | 22 | 3 | - | - | 32 | 2 | - | - | 15 | 5 |

TABLE 6

## ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK BY LEVEL OF PROGRAM AND SEX BY PROGRAM, 1979-80--Concluded

| | CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS | | | | | | | | CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Work Wholly or Chiefly Creditable Toward a Bachelor's Degree | | | | Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree | | | | | |
| | Associate Degrees | | Other Formal Recognition (without associate degrees) | | Associate Degrees | | Other Formal Recognition (without associate degrees) | | | |
| | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women |
| MECHANICAL AND ENGINEERING TECHNOLOGIES--Concluded | | | | | | | | | | |
| Architectural drafting | 14 | 5 | - | - | 112 | 24 | - | - | 2 | - |
| Chemical | 1 | - | - | - | 19 | 12 | - | - | - | - |
| Automotive | 4 | - | - | - | 211 | 2 | 56 | - | 19 | - |
| Diesel | - | - | - | - | 1 | - | 35 | - | 18 | 1 |
| Welding | 2 | - | 16 | - | 26 | 1 | 27 | - | 37 | - |
| Civil | 14 | 1 | - | - | 86 | 5 | - | - | - | - |
| Electronics and machine | 70 | 4 | 10 | 2 | 352 | 22 | - | - | 15 | - |
| Electromechanical | 10 | - | - | - | 34 | - | - | - | - | - |
| Industrial | 5 | 1 | 2 | - | 82 | 6 | - | - | 12 | - |
| Instrumentation | - | - | - | - | 1 | - | - | - | 2 | - |
| Mechanical | 11 | 1 | 36 | - | 46 | 3 | 17 | - | - | - |
| Nuclear | - | - | - | - | 14 | 3 | - | - | - | - |
| Construction and building | 48 | 1 | 130 | 1 | 225 | 7 | 172 | - | 23 | - |
| Drafting | 5 | 5 | - | - | 216 | 40 | - | - | - | - |
| Refrigeration | - | - | - | - | 79 | - | - | - | - | - |
| Heavy equipment | - | - | - | - | - | - | 62 | 1 | - | - |
| Toolmaking | - | - | - | - | 11 | - | - | - | - | - |
| Auto body repairman | - | - | - | - | - | - | - | - | - | - |
| Electrical engineering | - | - | - | - | 394 | 15 | - | - | - | - |
| Research engineering | 3 | 2 | - | - | - | - | - | - | - | - |
| Electric power | - | - | - | - | 32 | - | - | - | - | - |
| Environmental pollution control | - | - | - | - | 2 | - | - | - | - | - |
| Manufacturing engineering | 3 | - | - | - | - | - | - | - | - | - |
| Computer engineering | 5 | - | - | - | - | - | - | - | - | - |
| Piano tuner | - | - | - | - | - | - | - | - | 4 | 3 |
| Woodworking | - | - | - | - | 21 | - | - | - | - | - |
| Structural design | 1 | 5 | - | - | 6 | | - | - | - | - |
| Biomedical equipment | - | - | - | - | 28 | 1 | - | - | - | - |
| NATURAL SCIENCE TECHNOLOGIES--Total | 62 | 67 | - | - | 151 | 149 | - | - | 1 619 | 923 |
| Natural science, general | 14 | 2 | - | - | - | - | - | - | - | - |
| Agriculture | 19 | 30 | - | - | 37 | 20 | - | - | 1 174 | 599 |
| Forestry and wildlife | - | - | - | - | 85 | 13 | - | - | 59 | 6 |
| Food services | 14 | 12 | - | - | 10 | 18 | - | - | 72 | 7 |
| Home economics | - | - | - | - | - | - | - | - | 32 | 270 |
| Laboratory, general | 3 | 3 | - | - | - | - | - | - | - | - |
| Sanitation and public health inspection | 6 | 1 | - | - | 1 | - | - | - | - | - |
| Environmental, general | 6 | - | - | - | 2 | 1 | - | - | - | - |
| Interior design | - | 19 | - | - | 16 | 97 | - | - | - | - |
| Homelawns | - | - | - | - | - | - | - | - | 27 | 26 |
| Pest control | - | - | - | - | - | - | - | - | 228 | 14 |
| Turf grass management | - | - | - | - | - | - | - | - | 27 | 1 |
| PUBLIC SERVICE RELATED TECHNOLOGIES--Total | 245 | 343 | 4 | 11 | 205 | 216 | 7 | 5 | 218 | 87 |
| Public service, general | - | - | - | - | 26 | 2 | - | - | - | - |
| Bible study/religion related occupations | 1 | 5 | 2 | 6 | - | - | - | - | 6 | 17 |
| Education | 9 | 122 | - | 1 | 2 | 75 | - | - | - | - |
| Library assistant | - | 1 | - | - | - | 4 | - | 5 | - | - |
| Police, law enforcement and corrections | 198 | 109 | 2 | - | 101 | 43 | 6 | - | 103 | 37 |
| Recreation and social work related | 8 | 30 | - | 1 | 19 | 45 | - | - | 7 | - |
| Fire control | 20 | 2 | - | - | 39 | - | 1 | - | 3 | - |
| Public administration and management | 6 | 2 | - | - | 1 | - | - | - | 80 | 19 |
| Child development | 3 | 66 | - | 3 | - | - | - | - | - | - |
| Social service | - | 6 | - | - | 12 | 44 | - | - | - | - |
| Developing leadership potential | - | - | - | - | - | - | - | - | 12 | 12 |
| Campground development | - | - | - | - | - | - | - | - | 7 | 2 |
| Labor studies | - | - | - | - | 5 | 3 | - | - | - | - |

FIGURE 3
ASSOCIATE DEGREES CONFERRED BY MAJOR FIELD OF STUDY AND INSTITUTIONAL CONTROL, 1979-80



# GLOSSARY

ASSOCIATE DEGREE--A degree based on at least two, but less than four years of college work.

BACHELOR'S DEGREE--A degree requiring four or five years of college work.

DOCTOR'S DEGREE--A degree normally based on at least three years of graduate work beyond the bachelor's degree, usually granted as a Ph.D. in any field, or Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, etc.

FIRST-PROFESSIONAL DEGREE--A degree based on at least six years of college work, usually granted in Dentistry, Law, Medicine, Theology, etc. It signifies completion of the academic requirements to begin practice in the profession.

MASTER'S DEGREE--A degree customarily based on at least one year of graduate work beyond the bachelor's degree.

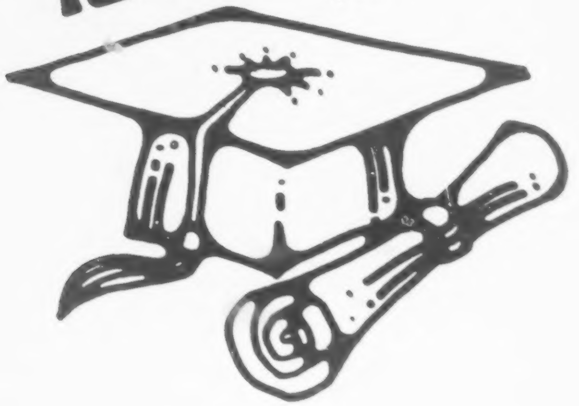
ORGANIZED OCCUPATIONAL CURRICULUM--A curriculum of at least one, but less than four years, designed to prepare high school graduates for immediate employment in a specific occupation. It leads to formal recognition, usually in the form of a certificate, diploma, associate degree, etc.

S6790-3.3

# Our Colleges and Universities Today

## THE PREPARATION AND OCCUPATIONAL PURSUITS OF TEACHERS 1979-80

VOLUME XVIII, NUMBER 5



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# HIGHLIGHTS

The 1979-80 data on the preparation and occupational pursuits of initially certificated teachers indicate:

- a decrease of 11.2 percent in the number of new teachers certified when compared to the number certified last year.
- that of the 8,444 newly certificated teachers 2,996 were certified in elementary education, 1,602 in secondary education, 2,379 in combined areas, and 1,467 in special education.
- that the number of teachers prepared declined by 8.4 percent in the state colleges and university, by 14.4 percent in the state-related commonwealth universities, by 22.8 percent in the private state-aided institutions, and by 14.0 percent in the private institutions.
- that 42.6 percent of all new teachers were reported as "teaching," 26.7 percent were reported as "not teaching," and 30.7 percent were reported as "no information" on their occupational pursuits.
- that 72.1 percent of all those reported as "teaching" are teaching in Pennsylvania.
- that 8.3 percent of the graduates were reported as "seeking teaching position," down from 9.4 percent last year.
- that the placement rate fluctuated by type of preparation. Elementary placement rose from 44.1 percent last year to 47.0 percent this year and combined placement rose from 33.3 percent last year to 34.1 percent this year. Secondary placement fell from 42.3 percent last year to 38.3 percent this year and special education also declined from 54.5 percent last year to 52.0 percent this year.

# FOREWORD

The series of publications entitled Our Colleges and Universities Today is designed to provide statistical data and trends relating to higher education in the Commonwealth of Pennsylvania.

"The Preparation and Occupational Pursuits of Teachers" is Number 5 of Volume XVIII in this series. Other issues in the series, published either annually or biennially, provide data on summer and fall enrollments, degrees and other formal awards conferred, libraries, adult/continuing education activities, faculty and other personnel, and financial statistics.

Any inquiries relative to these publications, including suggestions for change, should be directed to the Division of Education Statistics, Bureau of Information Systems, Department of Education, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

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# INTRODUCTION

The publication, "The Preparation and Occupational Pursuits of Teachers, 1979-80," presents the data concerning those individuals receiving initial certification for the 1979-80 school year. All institutions in the Commonwealth having teacher education programs responded to the survey.

The data were obtained directly from the institutions on schedules prepared in the Department of Education. Appreciation is extended to the responsive and cooperative group of higher education officials who are assisting in the continuous development of the Department of Education's higher education data system.

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Source: 1979-80 Teacher Supply and Demand Survey (DEAS-1506A and B)

# PART I

## ELEMENTARY, SECONDARY, COMBINED, AND SPECIAL EDUCATION TEACHERS PREPARED, 1979-80

For the eighth year in a row there were fewer teachers prepared than the year before. This year, Pennsylvania's institutions of higher education prepared 8,444 teachers with INITIAL CERTIFICATION. This number represents a decline of 11.2 percent from the number prepared last year and a decline of 56.6 percent from the peak year, 1971-72. In order to find a year when the number of teachers prepared was similar to the number of teachers prepared this year, one must go back to the 1960-61 year when 8,405 teachers were granted their initial certificates.

The 8,444 new graduates consisted of 2,996 elementary, 1,602 secondary, 2,379 combined, and 1,467 special education teachers. These data, when compared to 1978-79 data, revealed that there were 11.4 percent fewer elementary, 15.9 percent fewer secondary, 12.1 percent fewer combined, and 3.2 percent fewer special education teacher prospects than last year.

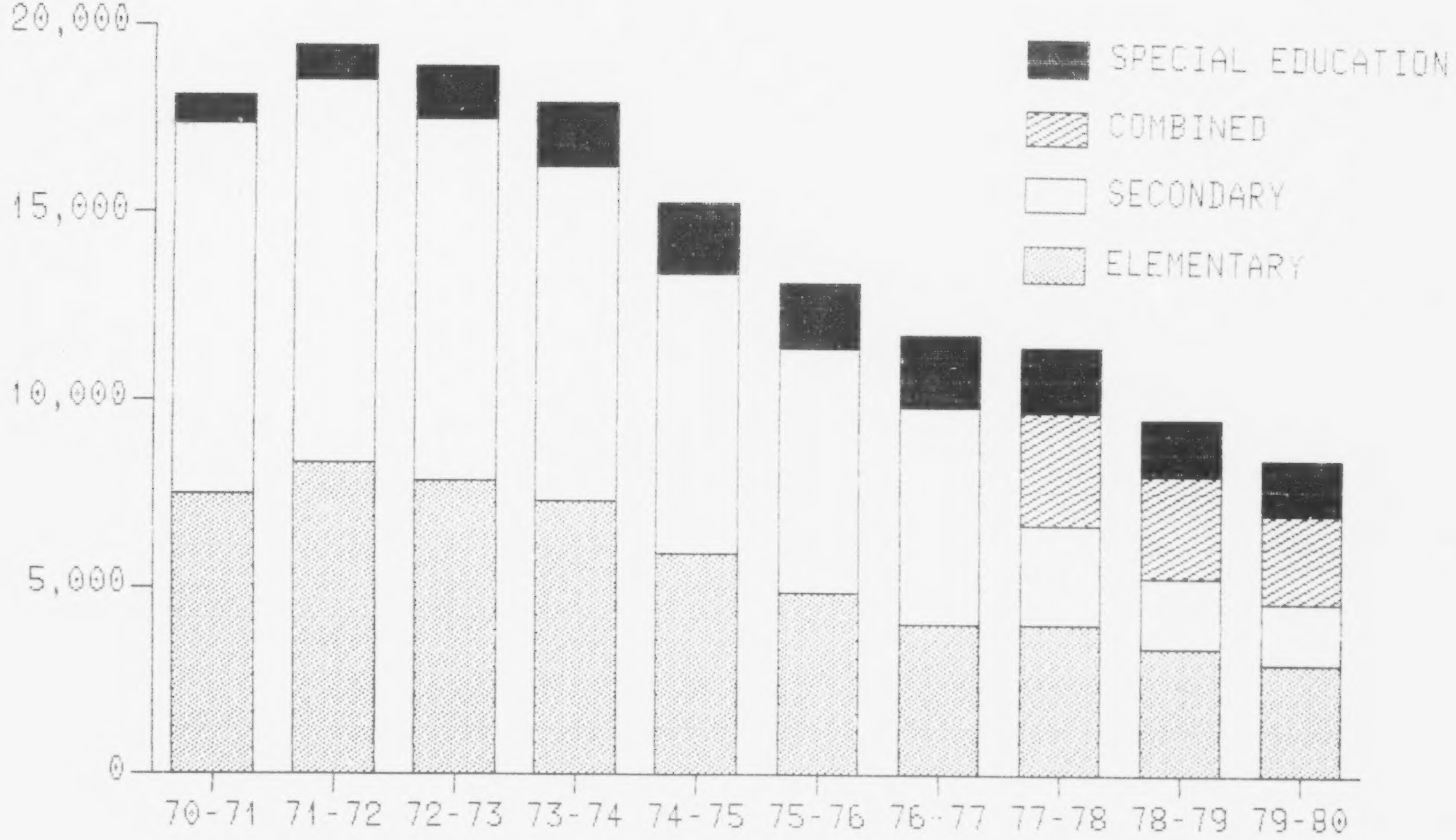
Twelve disciplines reported at least two percent of the total number of persons prepared. All but one of these experienced a decline in the number prepared when compared to last year. The one exception, early childhood, rose 29.1 percent. The other disciplines that had declines were: elementary, general, 18.1 percent; art, 14.2 percent; business education, 32.7 percent; English, 16.7 percent; health and physical education, 5.9 percent; industrial arts, 10.6 percent; mathematics, 10.1 percent; music, 15.7 percent; social studies, 14.1 percent; mentally and/or physically handicapped, 1.0 percent; and speech correction, 13.7 percent.

The general academic areas of science and foreign languages also sustained declines in their numbers. The science areas fell 17.8 percent with biology having the greatest decline of 20.6 percent. The foreign languages continued their decline by falling 20.7 percent. French and Spanish each reported approximately a 30 percent decline in the number of new persons certificated.

The state colleges and university continue to be the major producers of newly certified teaching candidates with 4,716 graduates. This represents 55.9 percent of the total prepared for the 1979-80 year. The other institutional categories generated the following percentage of this year's total: private state-aided institutions, 0.9 percent; state-related commonwealth universities, 19.9 percent; and private colleges and universities, 23.3 percent.

The continued decline in the number of teachers prepared is projected to continue through 1986-87 when it will hopefully level off and start to return to a more comfortable level. Cries of "teacher shortage" are already being expressed in the areas of physics, chemistry, and mathematics to name a few, and other areas are expected to become critical as the supply of new people dwindles. It is hoped that as news of this shortage is broadcast young people will again return to the teaching field.

FIGURE 1
TEACHERS PREPARED IN PENNSYLVANIA,
1970-71 THROUGH 1979-80



## TABLE 1

## TEACHERS PREPARED WITH INITIAL CERTIFICATION BY INSTITUTIONAL CATEGORY AND TYPE OF PREPARATION, 1970-71 THROUGH 1979-80

| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | 18 102 | 19 453 | 18 881 | 17 944 | 15 267 | 13 152 | 11 769 | 11 443 | 9 505 | 8 444 |
| Elementary | 7 462 | 8 297 | 7 844 | 7 303 | 5 879 | 4 856 | 4 019 | 3 991 | 3 380 | 2 996 |
| Secondary | 9 930 | 10 249 | 9 695 | 8 930 | 7 509 | 6 553 | 5 817 | 2 701 | 1 904 | 1 602 |
| Combined[1] | - | - | - | - | - | - | - | 3 016 | 2 705 | 2 379 |
| Special Education | 710 | 907 | 1 342 | 1 711 | 1 879 | 1 743 | 1 933 | 1 735 | 1 516 | 1 467 |
| STATE COLLEGES AND UNIVERSITY | 9 855 | 10 019 | 10 225 | 9 935 | 8 419 | 7 005 | 6 344 | 5 825 | 5 151 | 4 716 |
| Elementary | 4 167 | 4 417 | 4 182 | 3 939 | 3 143 | 2 575 | 2 117 | 1 932 | 1 774 | 1 679 |
| Secondary | 5 188 | 4 927 | 5 033 | 4 751 | 3 968 | 3 291 | 3 039 | 956 | 764 | 638 |
| Combined[1] | - | - | - | - | - | - | - | 1 815 | 1 618 | 1 446 |
| Special Education | 500 | 675 | 1 010 | 1 245 | 1 308 | 1 139 | 1 188 | 1 122 | 995 | 953 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES | 3 255 | 3 859 | 3 204 | 3 013 | 2 404 | 2 247 | 2 263 | 2 587 | 1 965 | 1 682 |
| Elementary | 1 295 | 1 613 | 1 349 | 1 370 | 978 | 865 | 772 | 881 | 661 | 488 |
| Secondary | 1 830 | 2 121 | 1 645 | 1 376 | 1 113 | 1 030 | 1 033 | 763 | 469 | 402 |
| Combined[1] | - | - | - | - | - | - | - | 561 | 519 | 477 |
| Special Education | 130 | 125 | 210 | 267 | 313 | 352 | 458 | 382 | 316 | 315 |
| PRIVATE STATE-AIDED INSTITUTIONS | 347 | 323 | 289 | 205 | 210 | 169 | 132 | 144 | 101 | 78 |
| Elementary | 104 | 107 | 126 | 119 | 67 | 56 | 46 | 48 | 30 | 18 |
| Secondary | 243 | 216 | 163 | 86 | 143 | 113 | 86 | 42 | 24 | 23 |
| Combined[1] | - | - | - | - | - | - | - | 52 | 47 | 37 |
| Special Education | - | - | - | - | - | - | - | 2 | - | - |
| PRIVATE COLLEGES AND UNIVERSITIES | 4 645 | 5 252 | 5 163 | 4 791 | 4 234 | 3 731 | 3 030 | 2 887 | 2 288 | 1 968 |
| Elementary | 1 896 | 2 160 | 2 187 | 1 875 | 1 691 | 1 360 | 1 084 | 1 130 | 915 | 811 |
| Secondary | 2 669 | 2 985 | 2 854 | 2 717 | 2 285 | 2 119 | 1 659 | 940 | 647 | 539 |
| Combined[1] | - | - | - | - | - | - | - | 588 | 521 | 419 |
| Special Education | 80 | 107 | 122 | 199 | 258 | 252 | 287 | 229 | 205 | 199 |

[1] New category added in 1977-78.

### TABLE 2

### ELEMENTARY, SECONDARY, COMBINED, AND SPECIAL EDUCATION TEACHERS PREPARED WITH INITIAL CERTIFICATION BY FIELD OF PREPARATION, 1970-71 THROUGH 1979-80

| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL, ALL FIELDS | 18 102 | 19 453 | 18 881 | 17 944 | 15 267 | 13 152 | 11 769 | 11 443 | 9 505 | 8 444 |
| ELEMENTARY | 7 462 | 8 297 | 7 844 | 7 303 | 5 879 | 4 856 | 4 019 | 3 991 | 3 380 | 2 996 |
| Elementary, General | 7 462 | 8 297 | 7 844 | 7 303 | 5 879 | 4 856 | 4 019 | 3 505 | 2 896 | 2 371 |
| Early Childhood | - | - | - | - | - | - | - | 486 | 484 | 625 |
| SECONDARY | 6 414 | 6 596 | 5 844 | 5 053 | 3 980 | 3 253 | 2 617 | 2 701 | 1 904 | 1 602 |
| Business Education | 431 | 449 | 375 | 377 | 303 | 264 | 238 | 218 | 281 | 189 |
| Communications | - | - | - | - | - | - | - | 158 | 125 | 105 |
| Distributive Education | 37 | 30 | 49 | 27 | - | - | - | 31 | - | - |
| English | 1 684 | 1 869 | 1 561 | 1 220 | 898 | 760 | 527 | 488 | 317 | 264 |
| Mathematics | 1 021 | 1 062 | 990 | 841 | 672 | 492 | 348 | 334 | 198 | 178 |
| Physics and Mathematics | - | - | - | - | - | - | - | 11 | 7 | 7 |
| Sciences, Total | (829) | (891) | (799) | (775) | (613) | (504) | (440) | (410) | (286) | (235) |
| Biology | 435 | 449 | 377 | 383 | 286 | 265 | 254 | 242 | 160 | 127 |
| Chemistry | 124 | 146 | 151 | 121 | 80 | 66 | 51 | 58 | 33 | 26 |
| Earth and Space | - | - | - | - | 97 | 80 | 64 | 53 | 29 | 30 |
| General | 75 | 103 | 87 | 115 | 108 | 55 | 50 | 44 | 50 | 40 |
| Physics | 73 | 104 | 74 | 62 | 42 | 38 | 21 | 13 | 14 | 12 |
| Science--Unspecified | 122 | 89 | 110 | 94 | - | - | - | - | - | - |
| Social Studies | 2 255 | 2 148 | 1 916 | 1 632 | 1 315 | 1 043 | 833 | 695 | 569 | 489 |
| Vocational Education | 23 | 28 | 40 | 18 | 68 | 79 | 114 | 197 | 111 | 133 |
| Other Secondary | 134 | 119 | 114 | 163 | 111 | 111 | 117 | 159 | 10 | 2 |
| COMBINED | 3 516 | 3 653 | 3 851 | 3 877 | 3 529 | 3 300 | 3 200 | 3 016 | 2 705 | 2 379 |
| Agriculture | 24 | 16 | 23 | 23 | 31 | 24 | 28 | 44 | 22 | 45 |
| Art | 501 | 446 | 532 | 580 | 494 | 505 | 431 | 453 | 339 | 291 |
| Foreign Languages, Total | (822) | (853) | (791) | (697) | (592) | (447) | (359) | (309) | (232) | (184) |
| French | 308 | 324 | 308 | 233 | 226 | 169 | 112 | 104 | 69 | 49 |
| German | 136 | 127 | 121 | 102 | 78 | 85 | 62 | 42 | 37 | 26 |
| Italian | - | - | - | - | - | - | - | 11 | 6 | 5 |
| Latin | 30 | 26 | 14 | 16 | 11 | 17 | 12 | 7 | 3 | 7 |
| Russian | 11 | 6 | 11 | 18 | 13 | 5 | 7 | 7 | 2 | 3 |
| Spanish | 335 | 365 | 334 | 322 | 261 | 166 | 157 | 133 | 111 | 92 |
| Other | 2 | 5 | 3 | 6 | 3 | 5 | 9 | 5 | 4 | 2 |
| Health | - | - | - | - | - | - | - | 37 | 38 | 37 |
| Health and Physical Education | 991 | 1 083 | 1 243 | 1 286 | 1 201 | 1 130 | 1 177 | 898 | 894 | 841 |
| Home Economics | 478 | 447 | 465 | 419 | 321 | 309 | 330 | 245 | 192 | 149 |
| Industrial Arts | 206 | 262 | 268 | 296 | 262 | 250 | 240 | 241 | 264 | 236 |
| Library Science | - | - | - | - | - | - | - | 148 | 117 | 84 |
| Music | 494 | 546 | 529 | 576 | 628 | 635 | 635 | 641 | 607 | 512 |

TABLE 2

ELEMENTARY, SECONDARY, COMBINED, AND SPECIAL EDUCATION TEACHERS PREPARED WITH INITIAL CERTIFICATION BY FIELD OF PREPARATION, 1970-71 THROUGH 1979-80--Concluded

| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|---|---|---|---|---|---|
| SPECIAL EDUCATION | 710 | 907 | 1 342 | 1 711 | 1 879 | 1 743 | 1 933 | 1 735 | 1 516 | 1 467 |
| Hearing Impaired | - | - | - | - | - | - | - | 46 | 26 | 34 |
| Mentally/Physically Handicapped | - | - | - | - | - | - | - | 1 296 | 1 106 | 1 095 |
| Speech Correction | - | - | - | - | - | - | - | 346 | 351 | 303 |
| Visually Impaired | - | - | - | - | - | - | - | 47 | 33 | 35 |

## TABLE 3

## TEACHERS PREPARED WITH INITIAL CERTIFICATION BY TYPE OF PREPARATION BY INSTITUTION, 1979-80

| | Total All Teachers | Elementary Teachers | Secondary Teachers | Combined Teachers1/ | Special Education Teachers |
|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS (83) | 8 444 | 2 996 | 1 602 | 2 379 | 1 467 |
| STATE COLLEGES AND UNIVERSITY (14) | 4 716 | 1 679 | 638 | 1 446 | 953 |
| Bloomsburg State College | 359 | 165 | 65 | 3 | 126 |
| California State College | 250 | 85 | 37 | 56 | 72 |
| Cheyney State College | 88 | 12 | 5 | 29 | 42 |
| Clarion State College | 286 | 114 | 51 | 40 | 81 |
| East Stroudsburg State College | 384 | 104 | 44 | 174 | 62 |
| Edinboro State College | 327 | 130 | 24 | 122 | 51 |
| Indiana University of Pennsylvania | 465 | 111 | 79 | 156 | 119 |
| Kutztown State College | 277 | 102 | 36 | 55 | 84 |
| Lock Haven State College | 226 | 54 | 34 | 102 | 36 |
| Mansfield State College | 159 | 51 | 16 | 63 | 29 |
| Millersville State College | 552 | 248 | 64 | 159 | 81 |
| Shippensburg State College | 270 | 154 | 92 | 12 | 12 |
| Slippery Rock State College | 419 | 102 | 30 | 184 | 103 |
| West Chester State College | 654 | 247 | 61 | 291 | 55 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 1 682 | 488 | 402 | 477 | 315 |
| Lincoln University | 12 | - | 3 | 5 | 4 |
| The Pennsylvania State University | 648 | 137 | 91 | 249 | 171 |
| Temple University | 781 | 294 | 246 | 142 | 99 |
| University of Pittsburgh | 241 | 57 | 62 | 81 | 41 |
| PRIVATE STATE-AIDED INSTITUTIONS (4) | 78 | 18 | 23 | 37 | - |
| Drexel University | 23 | 3 | 5 | 15 | - |
| Philadelphia College of Art | 7 | - | - | 7 | - |
| Philadelphia College of the Performing Arts | 11 | - | - | 11 | - |
| University of Pennsylvania | 37 | 15 | 18 | 4 | - |
| PRIVATE COLLEGES AND UNIVERSITIES (61) | 1 968 | 811 | 539 | 419 | 199 |
| Albright College | 23 | - | 16 | 7 | - |
| Allegheny College | 13 | 6 | 4 | 3 | - |
| Allentown College of St. Francis de Sales | 6 | - | 6 | - | - |
| Alliance College | 1 | - | - | 1 | - |
| Alvernia College | 8 | 3 | 5 | - | - |
| Antioch University | 66 | 33 | - | - | 33 |
| Beaver College | 20 | 15 | - | - | 5 |
| Bryn Mawr College | 4 | - | 4 | - | - |
| Bucknell University | 48 | 24 | 19 | 5 | - |
| Cabrini College | 43 | 19 | 1 | - | 23 |
| Carlow College | 40 | 15 | 6 | 3 | 16 |
| Cedar Crest College | 31 | 25 | 4 | 2 | - |
| Chatham College | 14 | 11 | 3 | - | - |
| Chestnut Hill College | 53 | 39 | 4 | 10 | - |
| College Misericordia | 35 | 14 | 4 | 11 | 6 |
| Dickinson College | 23 | - | 19 | 4 | - |
| Duquesne University | 110 | 21 | 14 | 46 | 29 |
| Eastern College | 22 | 15 | 4 | 3 | - |
| Elizabethtown College | 46 | 32 | 9 | 5 | - |
| Franklin and Marshall College | 16 | - | 13 | 3 | - |
| Gannon University | 12 | - | 11 | 1 | - |
| Geneva College | 27 | 17 | 9 | 1 | - |
| Gettysburg College | 54 | 20 | 17 | 17 | - |
| Grove City College | 68 | 30 | 32 | 6 | - |
| Gwynedd-Mercy College | 33 | 27 | 3 | - | 3 |
| Holy Family College | 48 | 35 | 9 | 4 | - |
| Immaculata College | 102 | 68 | 16 | 18 | - |
| Juniata College | 24 | 15 | 8 | 1 | - |
| King's College | 30 | 5 | 22 | 3 | - |
| Lafayette College | 18 | - | 14 | 4 | - |
| LaSalle College | 48 | - | 15 | 3 | 30 |
| Lebanon Valley College | 56 | 14 | 7 | 35 | - |
| Lehigh University | 12 | 2 | 8 | 2 | - |
| Lycoming College | 27 | 19 | 8 | - | - |
| Marywood College | 111 | 35 | 10 | 35 | 31 |
| Mercyhurst College | 60 | 19 | 5 | 13 | 23 |

## TABLE 3

## TEACHERS PREPARED WITH INITIAL CERTIFICATION BY TYPE OF PREPARATION BY INSTITUTION, 1979-80--Concluded

| | Total All Teachers | Elementary Teachers | Secondary Teachers | Combined Teachers[1/] | Special Education Teachers |
|---|---|---|---|---|---|
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | |
| Messiah College | 57 | 28 | 6 | 23 | - |
| Moore College of Art | 6 | - | - | 6 | - |
| Moravian College | 35 | 16 | 11 | 8 | - |
| Muhlenberg College | 17 | 9 | 6 | 2 | - |
| Neumann College | 2 | 2 | - | - | - |
| Point Park College | 8 | 5 | 3 | - | - |
| Robert Morris College | 10 | - | 10 | - | - |
| Rosemont College | 15 | 9 | 3 | 3 | - |
| St. Francis College | 37 | 25 | 10 | 2 | - |
| St. Joseph's University | 25 | 8 | 14 | 3 | - |
| St. Vincent College | 5 | - | 5 | - | - |
| Seton Hill College | 43 | 21 | 5 | 17 | - |
| Susquehanna University | 41 | - | 10 | 31 | - |
| Swarthmore College | 10 | - | 10 | - | - |
| Thiel College | 19 | 7 | 7 | 5 | - |
| University of Scranton | 27 | - | 25 | 2 | - |
| Ursinus College | 37 | - | 15 | 22 | - |
| Villa Maria College | 22 | 17 | 3 | 2 | - |
| Villanova University | 10 | - | 9 | 1 | - |
| Washington and Jefferson College | 11 | - | 7 | 4 | - |
| Waynesburg College | 9 | 8 | 1 | - | - |
| Westminster College | 72 | 33 | 15 | 24 | - |
| Widener College of Widener University | 12 | - | 11 | 1 | - |
| Wilkes College | 59 | 24 | 18 | 17 | - |
| York College of Pennsylvania | 27 | 21 | 6 | - | - |

[1/] New category added in 1977-78.

# PART II

## OCCUPATIONAL PURSUITS OF ELEMENTARY, SECONDARY, COMBINED, AND SPECIAL EDUCATION TEACHERS PREPARED, 1979-80

The conditions that have driven down the number of new teachers in Pennsylvania still appear to be at work as the numbers prepared continue to fall. For the second year in a row the percent of those finding employment in the teaching field rose (42.6 percent this year as compared to 42.3 percent last year). However, the number of people has steadily declined (4,483 persons in 1977-78, 4,021 persons in 1978-79, and 3,598 persons in 1979-80). Since 1970, the number of people finding teaching positions has dropped 63.9 percent for a percent all time low. The four years of relatively small declines in teaching positions have given way to a sizable drop this year (10.5 percent) which may have more serious repercussions in the years ahead. The hoped for higher percentage of those finding teaching positions may be a longer way off than anticipated.

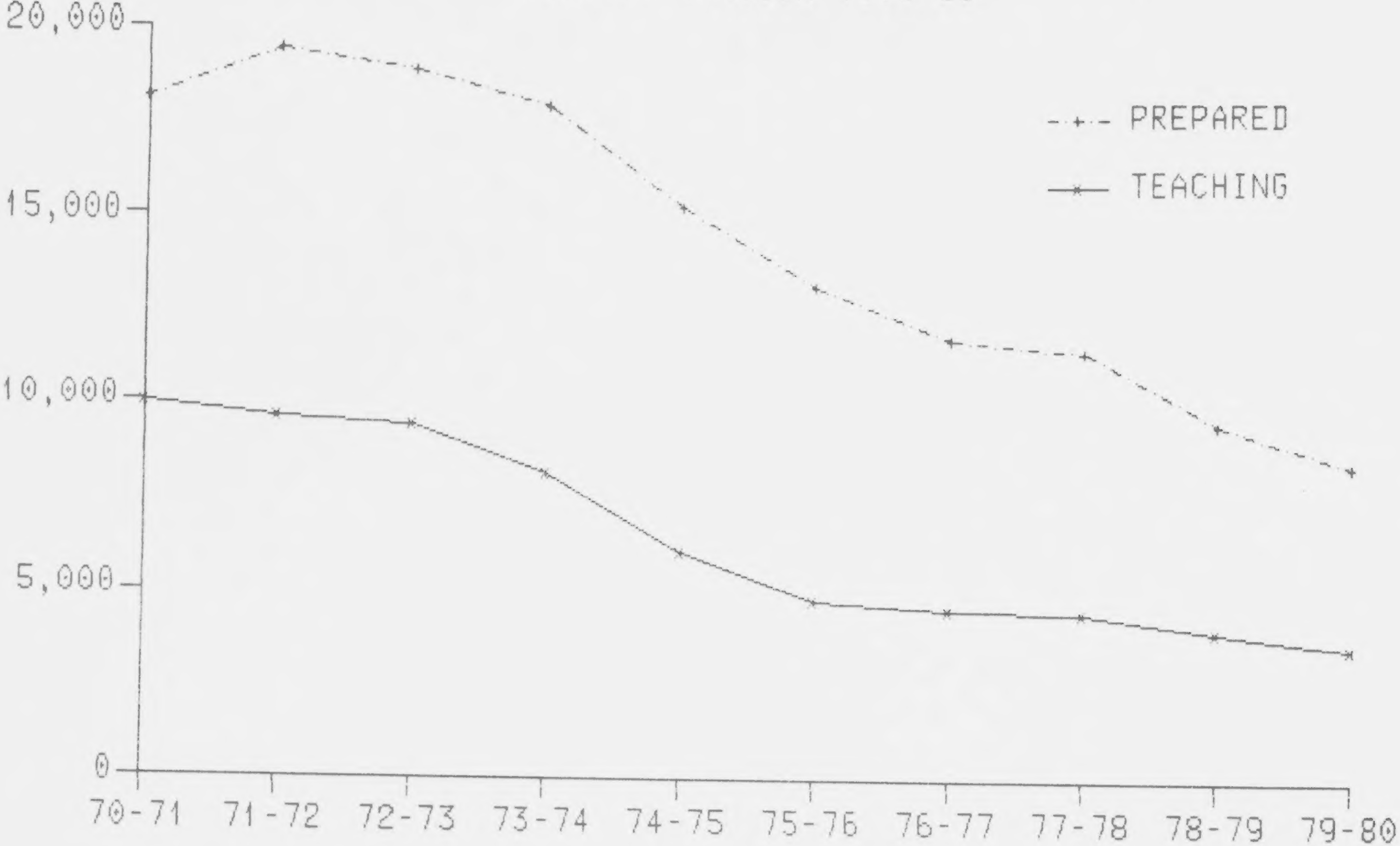
Those who found teaching positions in Pennsylvania made up 72.1 percent of those teaching. This figure represents the second year in a row that the percent of those prepared in the state and who found positions here has declined.

The people not teaching made up 26.7 percent of the newly certified persons in 1979-80. A breakdown of their activities as reported by their recommending schools showed that 39.8 percent were otherwise employed, 21.5 percent were continuing their study, 1.5 percent entered the military, 31.2 percent are still seeking a teaching position, 2.6 percent are seeking a non-teaching position, and 3.4 percent are homemakers.

Special education teachers had the highest placement percentage (52.0) which was less than last year. They were followed by elementary teachers (47.0 percent), secondary teachers (38.3 percent), and combined teachers (34.1 percent).

The percentage of people listed under "No Information" rose to 30.7 percent which was 0.9 percent higher than last year.

FIGURE 2
A COMPARASION OF TEACHERS PREPARED
TO THE NUMBER REPORTED AS FINDING TEACHING POSITIONS,
1970-71 THROUGH 1979-80



## TABLE 4

## TEACHERS PREPARED WITH INITIAL CERTIFICATION BY TYPE OF PREPARATION AND OCCUPATIONAL PURSUITS, 1970-71 THROUGH 1979-80

| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL, ALL TEACHERS | 18 102 | 19 453 | 18 881 | 17 944 | 15 267 | 13 152 | 11 769 | 11 443 | 9 505 | 8 444 |
| Teaching | 9 958 | 9 600 | 9 386 | 8 141 | 6 078 | 4 790 | 4 537 | 4 483 | 4 021 | 3 598 |
| In-State | 7 768 | 7 625 | 7 414 | 6 280 | 4 726 | 3 743 | 3 352 | 3 319 | 2 951 | 2 595 |
| Out-of-State | 2 190 | 1 975 | 1 972 | 1 861 | 1 352 | 1 047 | 1 185 | 1 164 | 1 070 | 1 003 |
| Not Teaching | 4 779 | 5 324 | 6 141 | 6 367 | 5 795 | 5 509 | 4 412 | 3 254 | 2 658 | 2 255 |
| Otherwise Gainfully Employed | 945 | 1 346 | 1 938 | 2 185 | 1 865 | 1 777 | 1 641 | 1 365 | 1 079 | 898 |
| Continuing Formal Study | 861 | 776 | 895 | 745 | 762 | 686 | 638 | 497 | 476 | 484 |
| Military Service | 483 | 243 | 86 | 63 | 48 | 58 | 48 | 31 | 34 | 34 |
| Seeking Teaching Position | 1 958 | 2 413 | 2 725 | 3 056 | 2 854 | 2 757 | 1 881 | 1 167 | 892 | 704 |
| Seeking Non-Teaching Position | 88 | 64 | 175 | 82 | 136 | 99 | 79 | 80 | 67 | 59 |
| Homemaking | 444 | 482 | 322 | 236 | 130 | 132 | 125 | 114 | 110 | 76 |
| No Information | 3 365 | 4 529 | 3 354 | 3 436 | 3 394 | 2 853 | 2 820 | 3 706 | 2 826 | 2 591 |
| ELEMENTARY | 7 462 | 8 297 | 7 844 | 7 303 | 5 879 | 4 856 | 4 019 | 3 991 | 3 380 | 2 996 |
| Teaching | 4 788 | 4 548 | 4 165 | 3 317 | 2 279 | 1 669 | 1 536 | 1 638 | 1 490 | 1 409 |
| In-State | 3 805 | 3 700 | 3 359 | 2 567 | 1 836 | 1 341 | 1 159 | 1 226 | 1 124 | 1 043 |
| Out-of-State | 983 | 848 | 806 | 750 | 443 | 328 | 377 | 412 | 366 | 366 |
| Not Teaching | 1 463 | 1 791 | 2 194 | 2 510 | 2 123 | 2 133 | 1 561 | 1 169 | 968 | 805 |
| Otherwise Gainfully Employed | 219 | 339 | 615 | 752 | 611 | 591 | 509 | 431 | 355 | 291 |
| Continuing Formal Study | 190 | 174 | 251 | 214 | 175 | 206 | 166 | 153 | 107 | 131 |
| Military Service | 81 | 38 | 16 | 10 | 8 | 13 | 13 | 4 | 6 | 3 |
| Seeking Teaching Position | 748 | 986 | 1 113 | 1 357 | 1 224 | 1 221 | 785 | 506 | 421 | 323 |
| Seeking Non-Teaching Position | 15 | 24 | 43 | 45 | 54 | 32 | 25 | 25 | 25 | 20 |
| Homemaking | 210 | 230 | 156 | 132 | 51 | 70 | 63 | 50 | 54 | 37 |
| No Information | 1 211 | 1 958 | 1 485 | 1 476 | 1 477 | 1 054 | 922 | 1 184 | 922 | 782 |
| SECONDARY | 9 930 | 10 249 | 9 695 | 8 930 | 7 509 | 6 553 | 5 817 | 2 701 | 1 904 | 1 602 |
| Teaching | 4 710 | 4 417 | 4 334 | 3 681 | 2 795 | 2 289 | 2 031 | 1 018 | 806 | 614 |
| In-State | 3 594 | 3 388 | 3 346 | 2 845 | 2 163 | 1 771 | 1 533 | 794 | 625 | 476 |
| Out-of-State | 1 116 | 1 029 | 988 | 836 | 632 | 518 | 498 | 224 | 181 | 138 |
| Not Teaching | 3 228 | 3 404 | 3 716 | 3 544 | 3 114 | 2 864 | 2 397 | 724 | 541 | 463 |
| Otherwise Gainfully Employed | 709 | 986 | 1 270 | 1 348 | 1 088 | 1 025 | 989 | 345 | 243 | 189 |
| Continuing Formal Study | 632 | 554 | 374 | 465 | 480 | 397 | 384 | 124 | 103 | 97 |
| Military Service | 397 | 201 | 70 | 52 | 36 | 44 | 35 | 12 | 15 | 13 |
| Seeking Teaching Position | 1 191 | 1 398 | 1 331 | 1 557 | 1 373 | 1 287 | 897 | 198 | 144 | 133 |
| Seeking Non-Teaching Position | 73 | 39 | 122 | 37 | 72 | 62 | 50 | 24 | 18 | 12 |
| Homemaking | 226 | 226 | 149 | 85 | 65 | 49 | 42 | 21 | 18 | 19 |
| No Information | 1 992 | 2 428 | 1 645 | 1 705 | 1 600 | 1 400 | 1 389 | 959 | 557 | 525 |
| COMBINED[1] | - | - | - | - | - | - | - | 3 016 | 2 705 | 2 379 |
| Teaching | - | - | - | - | - | - | - | 1 047 | 900 | 812 |
| In-State | - | - | - | - | - | - | - | 761 | 645 | 581 |
| Out-of-State | - | - | - | - | - | - | - | 286 | 255 | 231 |
| Not Teaching | - | - | - | - | - | - | - | 1 054 | 851 | 716 |
| Otherwise Gainfully Employed | - | - | - | - | - | - | - | 474 | 397 | 322 |
| Continuing Formal Study | - | - | - | - | - | - | - | 148 | 155 | 159 |
| Military Service | - | - | - | - | - | - | - | 13 | 11 | 15 |
| Seeking Teaching Position | - | - | - | - | - | - | - | 369 | 240 | 186 |
| Seeking Non-Teaching Position | - | - | - | - | - | - | - | 24 | 23 | 25 |
| Homemaking | - | - | - | - | - | - | - | 26 | 25 | 9 |
| No Information | - | - | - | - | - | - | - | 915 | 954 | 851 |

## TABLE 4

## TEACHERS PREPARED WITH INITIAL CERTIFICATION BY TYPE OF PREPARATION AND OCCUPATIONAL PURSUITS, 1970-71 THROUGH 1979-80--Concluded

| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|---|---|---|---|---|---|
| **SPECIAL EDUCATION** | 710 | 907 | 1 342 | 1 711 | 1 879 | 1 743 | 1 933 | 1 735 | 1 516 | 1 467 |
| Teaching | 460 | 635 | 887 | 1 143 | 1 004 | 832 | 970 | 780 | 825 | 763 |
| In-State | 369 | 537 | 709 | 868 | 727 | 631 | 660 | 538 | 557 | 495 |
| Out-of-State | 91 | 98 | 178 | 275 | 277 | 201 | 310 | 242 | 268 | 268 |
| Not Teaching | 88 | 129 | 231 | 313 | 558 | 512 | 454 | 307 | 298 | 271 |
| Otherwise Gainfully Employed | 17 | 21 | 53 | 85 | 166 | 161 | 143 | 115 | 84 | 96 |
| Continuing Formal Study | 39 | 48 | 70 | 66 | 107 | 83 | 88 | 72 | 111 | 97 |
| Military Service | 5 | 4 | - | 1 | 4 | 1 | - | 2 | 2 | 3 |
| Seeking Teaching Position | 19 | 29 | 81 | 142 | 257 | 249 | 199 | 94 | 87 | 62 |
| Seeking Non-Teaching Position | - | 1 | 10 | - | 10 | 5 | 4 | 7 | 1 | 2 |
| Homemaking | 8 | 26 | 17 | 19 | 14 | 13 | 20 | 17 | 13 | 11 |
| No Information | 162 | 143 | 224 | 255 | 317 | 399 | 509 | 648 | 393 | 433 |

1/ New category added in 1977-78.

## TABLE 5

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS INITIALLY PREPARED BY FIELD OF PREPARATION, 1979-80

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| GRAND TOTAL | 3 598 | 2 595 | 1 003 | 2 591 | 2 255 | 898 | 484 | 34 | [illegible]04 | 59 | 76 |
| ELEMENTARY--Total | 1 409 | 1 043 | 366 | 782 | 805 | 291 | 131 | 3 | 323 | 20 | 37 |
| Elementary, Total | 1 113 | 797 | 316 | 609 | 649 | 244 | 105 | 3 | 255 | 16 | 26 |
| Early Childhood | 296 | 246 | 50 | 173 | 156 | 47 | 26 | - | 68 | 4 | 11 |
| SECONDARY--Total | 614 | 476 | 138 | 525 | 463 | 189 | 97 | 13 | 133 | 12 | 19 |
| Accounting | 22 | 18 | 4 | 14 | 17 | 13 | 2 | - | 1 | - | 1 |
| Biology | 64 | 50 | 14 | 30 | 33 | 17 | 10 | 1 | 5 | - | - |
| Chemistry | 12 | 8 | 4 | 11 | 3 | 1 | 2 | - | - | - | - |
| Communications | 35 | 31 | 4 | 30 | 40 | 18 | 9 | - | 11 | 1 | 1 |
| Data Processing | 1 | - | 1 | 2 | 2 | 1 | - | 1 | - | - | - |
| Distributive Education | 13 | 11 | 2 | 15 | 8 | 4 | 1 | - | 2 | - | 1 |
| Earth and Space Science | 12 | 11 | 1 | 9 | 9 | 3 | 3 | - | 3 | - | - |
| English | 111 | 85 | 26 | 73 | 80 | 26 | 16 | 1 | 22 | 5 | 10 |
| General Science | 19 | 11 | 8 | 14 | 7 | 2 | 2 | 1 | 2 | - | - |
| Marketing | 1 | 1 | - | 2 | - | - | - | - | - | - | - |
| Mathematics | 88 | 67 | 21 | 58 | 32 | 16 | 9 | - | 5 | 2 | - |
| Physics | 4 | 4 | - | 5 | 3 | - | 1 | - | 2 | - | - |
| Physics and Mathematics | 3 | 3 | - | 2 | 2 | 2 | - | - | - | - | - |
| Secretarial | 28 | 22 | 6 | 17 | 21 | 9 | - | - | 10 | - | 2 |
| Social Studies | 158 | 112 | 46 | 137 | 194 | 74 | 40 | 9 | 63 | 4 | 4 |
| Typewriting | 10 | 10 | - | 10 | 6 | 1 | - | - | 5 | - | - |
| Vocational Education | 33 | 32 | 1 | 94 | 6 | 2 | 2 | - | 2 | - | - |
| Other Secondary | - | - | - | 2 | - | - | - | - | - | - | - |
| COMBINED--Total | 812 | 581 | 231 | 851 | 716 | 322 | 159 | 15 | 186 | 25 | 9 |
| Agriculture | 12 | 11 | 1 | 29 | 4 | 2 | 1 | 1 | - | - | - |
| Art | 84 | 64 | 20 | 131 | 76 | 25 | 16 | 1 | 28 | 5 | 1 |
| Foreign Languages | 68 | 54 | 14 | 61 | 55 | 21 | 10 | - | 15 | 5 | 4 |
| Health | 5 | 4 | 1 | 18 | 14 | 7 | 5 | - | 2 | - | - |
| Health and Physical Education | 238 | 149 | 89 | 325 | 278 | 118 | 68 | 9 | 82 | - | 1 |
| Home Economics | 86 | 66 | 20 | 31 | 32 | 20 | - | - | 10 | 1 | 1 |
| Industrial Arts | 86 | 77 | 9 | 84 | 66 | 44 | 9 | 1 | 9 | 3 | - |
| Library Science | 46 | 39 | 7 | 8 | 30 | 14 | 8 | - | 8 | - | - |
| Music | 187 | 117 | 70 | 164 | 161 | 71 | 42 | 3 | 32 | 11 | 2 |
| SPECIAL EDUCATION--Total | 763 | 495 | 268 | 433 | 271 | 96 | 97 | 3 | 62 | 2 | 11 |
| Hearing Impaired | 10 | 9 | 1 | 24 | - | - | - | - | - | - | - |
| Mentally/Physically Handicapped | 623 | 414 | 209 | 302 | 170 | 82 | 24 | 3 | 50 | 2 | 9 |
| Speech Correction | 109 | 61 | 48 | 100 | 94 | 14 | 71 | - | 8 | - | 1 |
| Visually Impaired | 21 | 11 | 10 | 7 | 7 | - | 2 | - | 4 | - | 1 |

NOTE: Graduates in business education are certified by individual subject area (accounting, data processing, marketing, secretarial, and typewriting) with most or all people receiving multiple certificates. For this reason, these graduates have, in many cases, been arbitrarily placed in a particular subject area by the reporting institutions.

TABLE 6

OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR ELEMENTARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80

| | TEACHING | | | No Information | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | | All | Otherwise, Gainfully, Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| **ELEMENTARY EDUCATION** | | | | | | | | | | | |
| Total | 1 409 | 1 043 | 366 | 782 | 805 | 291 | 131 | 3 | 323 | 20 | 37 |
| **ELEMENTARY, GENERAL** | | | | | | | | | | | |
| Total | 1 113 | 797 | 316 | 609 | 649 | 244 | 105 | 3 | 255 | 16 | 26 |
| State Colleges and University | 568 | 397 | 171 | 368 | 384 | 156 | 68 | 3 | 138 | 12 | 7 |
| Bloomsburg State College | 45 | 33 | 12 | 26 | 46 | 7 | 10 | 1 | 28 | - | - |
| California State College | 22 | 18 | 4 | 4 | 40 | 7 | 10 | - | 21 | - | 2 |
| Cheyney State College | 3 | 1 | 2 | 5 | - | - | - | - | - | - | - |
| Clarion State College | 54 | 25 | 29 | 15 | 21 | 6 | 3 | - | 11 | - | 1 |
| East Stroudsburg State College | 34 | 18 | 16 | 35 | 35 | 13 | 6 | 1 | 15 | - | - |
| Edinboro State College | 48 | 34 | 14 | 37 | 20 | 5 | 7 | 1 | 4 | 2 | 1 |
| Indiana University of Pennsylvania | 61 | 45 | 16 | 11 | 39 | 12 | 15 | - | 12 | - | - |
| Kutztown State College | 27 | 18 | 9 | 7 | 21 | 9 | - | - | 12 | - | - |
| Lock Haven State College | 21 | 17 | 4 | 3 | 4 | - | 1 | - | 3 | - | - |
| Mansfield State College | 27 | 15 | 12 | 9 | 15 | 12 | 1 | - | 2 | - | - |
| Millersville State College | 114 | 89 | 25 | 33 | 36 | 17 | 3 | - | 9 | 7 | - |
| Shippensburg State College | 41 | 32 | 9 | 5 | 36 | 20 | 4 | - | 10 | - | 2 |
| Slippery Rock State College | 35 | 20 | 15 | 25 | 42 | 36 | 2 | - | 4 | - | - |
| West Chester State College | 36 | 32 | 4 | 153 | 29 | 12 | 6 | - | 7 | 3 | 1 |
| State-Related Commonwealth Universities | 100 | 81 | 19 | 158 | 105 | 21 | 9 | - | 68 | 4 | 3 |
| The Pennsylvania State University | 64 | 50 | 14 | 43 | 18 | 7 | 4 | - | 7 | - | - |
| Temple University | 24 | 20 | 4 | 91 | 74 | 14 | 5 | - | 48 | 4 | 3 |
| University of Pittsburgh | 12 | 11 | 1 | 24 | 13 | - | - | - | 13 | - | - |
| Private State-Aided Institutions | 12 | 11 | 1 | - | 3 | - | 1 | - | 1 | - | 1 |
| University of Pennsylvania | 12 | 11 | 1 | - | 3 | - | 1 | - | 1 | - | 1 |
| Private Colleges and Universities | 433 | 308 | 125 | 83 | 157 | 67 | 27 | - | 48 | - | 15 |
| Allegheny College | 5 | - | 5 | - | 1 | - | 1 | - | - | - | - |
| Alvernia College | 3 | 3 | - | - | - | - | - | - | - | - | - |
| Antioch University | 8 | 8 | - | - | 12 | 10 | 2 | - | - | - | - |
| Beaver College | 5 | 4 | 1 | 7 | 1 | - | - | - | 1 | - | - |
| Bucknell University | 11 | 5 | 6 | 1 | 12 | 8 | 1 | - | 3 | - | - |
| Cabrini College | 3 | 3 | - | 3 | - | - | - | - | - | - | - |
| Carlow College | 10 | 8 | 2 | - | - | - | - | - | - | - | - |
| Cedar Crest College | 16 | 7 | 9 | 2 | 7 | 3 | 1 | - | 2 | - | 1 |
| Chatham College | 1 | 1 | - | 2 | 3 | - | - | - | 3 | - | - |
| Chestnut Hill College | 16 | 15 | 1 | - | 4 | 2 | 1 | - | - | - | 1 |
| College Misericordia | 3 | 3 | - | 5 | 1 | - | - | - | 1 | - | - |
| Duquesne University | 14 | 12 | 2 | - | 3 | 1 | - | - | 2 | - | - |
| Eastern College | 6 | 2 | 4 | 7 | 2 | - | 1 | - | - | - | 1 |
| Elizabethtown College | 4 | 3 | 1 | - | 10 | 4 | 1 | - | 5 | - | - |
| Geneva College | 13 | 7 | 6 | - | 4 | 3 | 1 | - | - | - | - |
| Gettysburg College | 11 | 3 | 8 | - | 9 | 2 | 6 | - | - | - | 1 |
| Grove City College | 21 | 10 | 11 | - | 9 | 4 | 2 | - | 1 | - | 2 |
| Gwynedd-Mercy College | 18 | 18 | - | - | 1 | 1 | - | - | - | - | - |
| Holy Family College | 24 | 22 | 2 | 8 | 3 | 2 | - | - | 1 | - | - |
| Immaculata College | 54 | 43 | 11 | - | 2 | 1 | 1 | - | - | - | - |
| Juniata College | 5 | 2 | 3 | - | 3 | - | - | - | 3 | - | - |
| King's College | 1 | 1 | - | - | 4 | 1 | - | - | 3 | - | - |
| Lebanon Valley College | 10 | 5 | 5 | - | 4 | 4 | - | - | - | - | - |
| Lehigh University | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Lycoming College | 8 | 2 | 6 | - | 11 | 2 | - | - | 7 | - | 2 |
| Marywood College | 23 | 21 | 2 | 1 | 11 | 2 | 2 | - | 7 | - | - |
| Mercyhurst College | 16 | 13 | 3 | 1 | 2 | 1 | - | - | - | - | 1 |
| Messiah College | 15 | 11 | 4 | 1 | 2 | - | - | - | 1 | - | 1 |
| Moravian College | 13 | 7 | 6 | 1 | 2 | - | - | - | - | - | 2 |
| Muhlenberg College | 4 | - | 4 | - | 5 | 4 | 1 | - | - | - | - |
| Neumann College | 2 | 1 | 1 | - | - | - | - | - | - | - | - |
| Point Park College | 3 | 3 | - | 1 | 1 | - | - | - | 1 | - | - |
| Rosemont College | 3 | 2 | 1 | 1 | 5 | 2 | 1 | - | 2 | - | - |
| St. Francis College | 21 | 14 | 7 | 3 | 1 | 1 | - | - | - | - | - |
| St. Joseph's University | 6 | 6 | - | 2 | - | - | - | - | - | - | - |

## TABLE 6

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR ELEMENTARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Concluded

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| ELEMENTARY, GENERAL--Concluded | | | | | | | | | | | |
| Private Colleges and Universities--Concluded | | | | | | | | | | | |
| Seton Hill College | 4 | 4 | - | - | 4 | - | - | - | 3 | - | 1 |
| Thiel College | 5 | 4 | 1 | - | 2 | 2 | - | - | - | - | - |
| Villa Maria College | 11 | 11 | - | 1 | 1 | - | - | - | 1 | - | - |
| Waynesburg College | 7 | 5 | 2 | - | 1 | - | - | - | - | - | 1 |
| Westminster College | 12 | 2 | 10 | 17 | 4 | 1 | 2 | - | 1 | - | - |
| Wilkes College | 7 | 7 | - | 10 | 7 | 4 | 3 | - | - | - | - |
| York College of Pennsylvania | 9 | 8 | 1 | 9 | 3 | 2 | - | - | - | - | 1 |
| EARLY CHILDHOOD | | | | | | | | | | | |
| Total | 296 | 246 | 50 | 173 | 156 | 47 | 26 | - | 68 | 4 | 11 |
| State Colleges and University | 166 | 131 | 35 | 112 | 81 | 21 | 16 | - | 37 | 2 | 5 |
| Bloomsburg State College | 25 | 17 | 8 | 3 | 20 | 1 | 6 | - | 12 | - | 1 |
| California State College | 5 | 4 | 1 | 2 | 12 | 4 | 3 | - | 4 | - | 1 |
| Cheyney State College | 1 | 1 | - | 3 | - | - | - | - | - | - | - |
| Clarion State College | 20 | 12 | 8 | 1 | 3 | 1 | - | - | 2 | - | - |
| Edinboro State College | 11 | 9 | 2 | 8 | 6 | 1 | 2 | - | 3 | - | - |
| Kutztown State College | 27 | 20 | 7 | 2 | 18 | 6 | 1 | - | 11 | - | - |
| Lock Haven State College | 14 | 12 | 2 | 1 | 11 | 3 | 3 | - | 4 | 1 | - |
| Millersville State College | 54 | 48 | 6 | 1 | 10 | 5 | 1 | - | 1 | 1 | 2 |
| Shippensburg State College | - | - | - | 72 | - | - | - | - | - | - | - |
| West Chester State College | 9 | 8 | 1 | 19 | 1 | - | - | - | - | - | 1 |
| State-Related Commonwealth Universities | 32 | 30 | 2 | 49 | 44 | 11 | 3 | - | 24 | 1 | 5 |
| The Pennsylvania State University | 6 | 6 | - | 4 | 2 | - | 1 | - | 1 | - | - |
| Temple University | 21 | 20 | 1 | 44 | 40 | 11 | 2 | - | 21 | 1 | 5 |
| University of Pittsburgh | 5 | 4 | 1 | 1 | 2 | - | - | - | 2 | - | - |
| Private State-Aided Institutions | 1 | 1 | - | 2 | - | - | - | - | - | - | - |
| Drexel University | 1 | 1 | - | 2 | - | - | - | - | - | - | - |
| Private Colleges and Universities | 97 | 84 | 13 | 10 | 31 | 15 | 7 | - | 7 | 1 | 1 |
| Antioch University | 8 | 8 | - | 2 | 3 | 3 | - | - | - | - | - |
| Beaver College | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Cabrini College | 7 | 7 | - | 3 | 3 | 3 | - | - | - | - | - |
| Carlow College | 3 | 3 | - | - | 2 | - | 2 | - | - | - | - |
| Chatham College | 3 | 3 | - | - | 2 | - | 1 | - | 1 | - | - |
| Chestnut Hill College | 17 | 13 | 4 | - | 2 | 1 | - | - | - | - | 1 |
| College Misericordia | 2 | 2 | - | - | 3 | 1 | 1 | - | 1 | - | - |
| Duquesne University | 4 | 4 | - | - | - | - | - | - | - | - | - |
| Elizabethtown College | 15 | 10 | 5 | - | 3 | 1 | - | - | 2 | - | - |
| Gwynedd-Mercy College | 7 | 7 | - | - | 1 | 1 | - | - | - | - | - |
| Immaculata College | 8 | 7 | 1 | 1 | 3 | 1 | 1 | - | - | 1 | - |
| Juniata College | 3 | 3 | - | - | 4 | 1 | 2 | - | 1 | - | - |
| Messiah College | 9 | 8 | 1 | 1 | - | - | - | - | - | - | - |
| Seton Hill College | 6 | 5 | 1 | 3 | 4 | 2 | - | - | 2 | - | - |
| Villa Maria College | 4 | 3 | 1 | - | - | - | - | - | - | - | - |

## TABLE 7

## OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SECONDARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise, Gainfully, Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| SECONDARY EDUCATION | | | | | | | | | | | |
| Total | 614 | 476 | 138 | 525 | 463 | 189 | 97 | 13 | 133 | 12 | 19 |
| ACCOUNTING | | | | | | | | | | | |
| Total | 22 | 18 | 4 | 14 | 17 | 13 | 2 | - | 1 | - | 1 |
| State Colleges and University | 20 | 16 | 4 | 6 | 14 | 10 | 2 | - | 1 | - | 1 |
| Bloomsburg State College | 5 | 3 | 2 | 1 | 5 | 3 | 1 | - | 1 | - | - |
| Indiana University of Pennsylvania | 8 | 8 | - | 2 | 5 | 3 | 1 | - | - | - | 1 |
| Shippensburg State College | 7 | 5 | 2 | 3 | 4 | 4 | - | - | - | - | - |
| State-Related Commonwealth Universities | 1 | 1 | - | 5 | - | - | - | | - | - | - |
| Temple University | 1 | 1 | - | 5 | - | - | - | - | - | - | - |
| Private State-Aided Institutions | - | - | - | 1 | 1 | 1 | - | - | - | - | - |
| Drexel University | - | - | - | 1 | 1 | 1 | - | - | - | - | - |
| Private Colleges and Universities | 1 | 1 | - | 2 | 2 | 2 | - | - | - | - | - |
| Marywood College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| St. Joseph's University | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Wilkes College | 1 | 1 | - | 2 | - | - | - | - | - | - | - |
| BIOLOGY | | | | | | | | | | | |
| Total | 64 | 50 | 14 | 30 | 33 | 17 | 10 | 1 | 5 | - | - |
| State Colleges and University | 28 | 23 | 5 | 12 | 14 | 8 | 3 | 1 | 2 | - | - |
| Bloomsburg State College | 2 | 2 | - | 1 | - | - | - | - | - | - | - |
| California State College | 3 | 1 | 2 | - | 2 | - | 2 | - | - | - | - |
| Cheyney State College | - | - | - | 1 | - | - | - | - | - | - | - |
| Clarion State College | 6 | 6 | - | 2 | 3 | 2 | - | - | 1 | - | - |
| Edinboro State College | 2 | 2 | - | - | 2 | 1 | 1 | - | - | - | - |
| Indiana University of Pennsylvania | - | - | - | 1 | - | - | - | - | - | - | - |
| Kutztown State College | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Lock Haven State College | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Mansfield State College | 2 | 2 | - | 1 | 1 | - | - | - | 1 | - | - |
| Millersville State College | 3 | 3 | - | - | 2 | 2 | - | - | - | - | - |
| Shippensburg State College | 3 | 2 | 1 | 2 | 2 | 1 | - | 1 | - | - | - |
| Slippery Rock State College | 1 | - | 1 | 1 | - | - | - | - | - | - | - |
| West Chester State College | 4 | 3 | 1 | 3 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | 9 | 8 | 1 | 13 | 2 | 1 | - | - | 1 | - | - |
| The Pennsylvania State University | 8 | 8 | - | 6 | 2 | 1 | - | - | 1 | - | - |
| Temple University | - | - | - | 4 | - | - | - | - | - | - | - |
| University of Pittsburgh | 1 | - | 1 | 3 | - | - | - | - | - | - | - |
| Private State-Aided Institutions | 3 | 3 | - | - | - | - | - | - | - | - | - |
| University of Pennsylvania | 3 | 3 | - | - | - | - | - | - | - | - | - |
| Private Colleges and Universities | 24 | 16 | 8 | 5 | 17 | 8 | 7 | - | 2 | - | - |
| Albright College | - | - | - | - | 2 | 1 | - | - | 1 | - | - |
| Allegheny College | 2 | - | 2 | - | - | - | - | - | - | - | - |
| Allentown College of St. Francis de Sales | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Bucknell University | 1 | 1 | - | 1 | 1 | - | 1 | - | - | - | - |
| Carlow College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Dickinson College | 2 | - | 2 | - | - | - | - | - | - | - | - |
| Elizabethtown College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Gannon University | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Geneva College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Gettysburg College | - | - | - | - | 2 | 1 | 1 | - | - | - | - |
| Grove City College | - | - | - | 2 | - | - | - | - | - | - | - |
| Immaculata College | 2 | 2 | - | - | - | - | - | - | - | - | - |
| King's College | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - |
| Lafayette College | 2 | - | 2 | - | - | - | - | - | - | - | - |
| Lehigh University | 2 | 2 | - | - | - | - | - | - | - | - | - |

## TABLE 7

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SECONDARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Homemaking |
| BIOLOGY--Concluded | | | | | | | | | | | |
| Private Colleges and Universities--Concluded | | | | | | | | | | | |
| Lycoming College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Moravian College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Muhlenberg College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| St. Joseph's University | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Seton Hill College | - | - | - | - | 1 | - | - | - | 1 | - | - |
| Swarthmore College | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Thiel College | 2 | 2 | - | - | - | - | - | - | - | - | - |
| University of Scranton | - | - | - | 1 | 2 | - | 2 | - | - | - | - |
| Ursinus College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Villanova University | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Washington and Jefferson College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Westminster College | - | - | - | - | 2 | 2 | - | - | - | - | - |
| Wilkes College | - | - | - | 1 | 1 | 1 | - | - | - | - | - |
| CHEMISTRY | | | | | | | | | | | |
| Total | 12 | 8 | 4 | 11 | 3 | 1 | 2 | - | - | - | - |
| State Colleges and University | 1 | 1 | - | 1 | 1 | - | 1 | - | - | - | - |
| California State College | - | - | - | - | 1 | - | 1 | - | - | - | - |
| East Stroudsburg State College | 1 | 1 | | - | - | - | - | - | - | - | - |
| Shippensburg State College | - | - | - | 1 | - | | - | - | - | - | - |
| State-Related Commonwealth Universities | [illegible] | 2 | - | 9 | - | - | - | - | - | - | - |
| The Pennsylvania State University | 1 | 1 | | 4 | - | | - | - | - | - | - |
| Temple University | 1 | 1 | - | [illegible] | - | - | - | - | - | - | - |
| University of Pittsburgh | - | - | - | 3 | - | - | - | - | - | - | - |
| Private Colleges and Universities | 9 | 5 | 4 | 1 | 2 | 1 | 1 | - | - | - | - |
| Alvernia College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Franklin and Marshall College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Gannon University | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Gettysburg College | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Holy Family College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| King's College | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Lehigh University | 1 | 1 | | - | - | | - | - | - | - | - |
| Susquehanna University | 1 | - | | - | | | - | - | - | - | - |
| Ursinus College | 2 | | 2 | - | | - | - | - | - | - | - |
| Wilkes College | | | - | 1 | | | | | | | |
| COMMUNICATIONS | | | | | | | | | | | |
| Total | 35 | 31 | 4 | 30 | 40 | 18 | 9 | - | 11 | 1 | 1 |
| State Colleges and University | 21 | 20 | | 15 | 21 | 10 | 6 | - | 4 | - | 1 |
| Bloomsburg State College | - | - | | 1 | 1 | - | - | - | 1 | - | - |
| California State College | 2 | 2 | | - | [illegible] | 3 | 3 | - | 1 | - | - |
| Clarion State College | 3 | 3 | | | 2 | - | - | - | 1 | - | 1 |
| East Stroudsburg State College | 3 | 2 | 1 | 3 | - | - | - | - | - | - | - |
| Edinboro State College | - | - | - | 1 | - | - | | - | - | - | - |
| Indiana University of Pennsylvania | 2 | 2 | - | 1 | [illegible] | 2 | 1 | - | - | - | - |
| Kutztown State College | 5 | 5 | - | 2 | 1 | - | 1 | - | - | - | - |
| Lock Haven State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Millersville State College | 3 | 3 | - | 1 | 2 | 1 | - | - | 1 | - | - |
| Shippensburg State College | 1 | 1 | - | - | 3 | 2 | 1 | - | - | - | - |
| Slippery Rock State College | - | - | - | - | 2 | 2 | - | - | - | - | - |
| West Chester State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | 4 | 4 | - | 12 | 11 | 4 | - | - | 6 | 1 | - |
| The Pennsylvania State University | 3 | 3 | - | 1 | - | - | - | - | - | - | - |
| Temple University | 1 | 1 | - | 5 | 7 | 3 | - | - | 3 | 1 | - |
| University of Pittsburgh | - | - | - | 6 | 4 | 1 | - | - | 3 | - | - |

## TABLE 7

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SECONDARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | No Information | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| COMMUNICATIONS--Concluded | | | | | | | | | | | |
| Private Colleges and Universities | 10 | 7 | 3 | 3 | 8 | 4 | 3 | - | 1 | - | - |
| Allentown College of St. Francis de Sales | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - |
| Carlow College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Duquesne University | 2 | 2 | - | - | 2 | 2 | - | - | - | - | - |
| Geneva College | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - |
| Grove City College | 4 | 1 | 3 | - | 1 | 1 | - | - | - | - | - |
| Marywood College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Point Park College | - | - | - | - | 2 | - | 1 | - | 1 | - | - |
| Susquehanna University | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Villanova University | - | - | - | 1 | - | - | - | - | - | - | - |
| Westminster College | - | - | - | 1 | - | - | - | - | - | - | - |
| York College of Pennsylvania | - | - | - | 1 | - | - | - | - | - | - | - |
| DATA PROCESSING | | | | | | | | | | | |
| Total | 1 | - | 1 | 2 | 2 | 1 | - | 1 | - | - | - |
| State Colleges and University | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Bloomsburg State College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | - | - | - | 2 | 1 | 1 | - | - | - | - | - |
| Temple University | - | - | - | 2 | 1 | 1 | - | - | - | - | - |
| Private Colleges and Universities | - | - | - | - | 1 | - | - | 1 | - | - | - |
| Robert Morris College | - | - | - | - | 1 | - | - | 1 | - | - | - |
| DISTRIBUTIVE EDUCATION | | | | | | | | | | | |
| Total | 13 | 11 | 2 | 15 | 8 | 4 | 1 | - | 2 | - | 1 |
| State Colleges and University | 5 | 4 | 1 | 1 | 6 | 4 | 1 | - | - | - | 1 |
| Indiana University of Pennsylvania | 5 | 4 | 1 | 1 | 6 | 4 | 1 | - | - | - | 1 |
| State-Related Commonwealth Universities | 3 | 2 | 1 | 14 | 2 | - | - | - | 2 | - | - |
| Temple University | 2 | 1 | 1 | 9 | 2 | - | - | - | 2 | - | - |
| University of Pittsburgh | 1 | 1 | - | 5 | - | - | - | - | - | - | - |
| Private Colleges and Universities | 5 | 5 | - | - | - | - | - | - | - | - | - |
| Elizabethtown College | 5 | 5 | - | - | - | - | - | - | - | - | - |
| EARTH AND SPACE SCIENCE | | | | | | | | | | | |
| Total | 12 | 11 | 1 | 9 | 9 | 3 | 3 | - | 3 | - | - |
| State Colleges and University | 11 | 10 | 1 | 5 | 9 | 3 | 3 | - | 3 | - | - |
| California State College | 2 | 2 | - | 1 | 1 | - | 1 | - | - | - | - |
| Clarion State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| East Stroudsburg State College | - | - | - | 3 | 1 | 1 | - | - | - | - | - |
| Indiana University of Pennsylvania | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Kutztown State College | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Lock Haven State College | 2 | 2 | - | - | 1 | - | - | - | 1 | - | - |
| Mansfield State College | - | - | - | - | 1 | - | - | - | 1 | - | - |
| Millersville State College | 4 | 3 | 1 | - | - | - | - | - | - | - | - |
| Shippensburg State College | - | - | - | - | 2 | 1 | - | - | 1 | - | - |
| West Chester State College | 1 | 1 | - | 1 | 1 | - | 1 | - | - | - | - |
| State-Related Commonwealth Universities | 1 | 1 | - | 4 | - | - | - | - | - | - | - |
| The Pennsylvania State University | 1 | 1 | - | 3 | - | - | - | - | - | - | - |
| Temple University | - | - | - | 1 | - | - | - | - | - | - | - |

## TABLE 7

OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SECONDARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

|  | TEACHING |  |  |  | NOT TEACHING |  |  |  |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|
|  | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Homemaking |
| ENGLISH |  |  |  |  |  |  |  |  |  |  |  |
| Total | 111 | 85 | 26 | 73 | 80 | 26 | 16 | 1 | 22 | 5 | 10 |
| State Colleges and University | 34 | 28 | 6 | 34 | 28 | 7 | 3 | - | 13 | 1 | 4 |
| Bloomsburg State College | 3 | 3 | - | 1 | 2 | - | - | - | 2 | - | - |
| California State College | 1 | 1 | - | - | 1 | - | - | - | - | - | 1 |
| Clarion State College | 1 | - | 1 | - | 1 | - | - | - | 1 | - | - |
| East Stroudsburg State College | 5 | 4 | 1 | 4 | 1 | - | - | - | 1 | - | - |
| Edinboro State College | 2 | 1 | 1 | 2 | 1 | - | 1 | - | - | - | - |
| Indiana University of Pennsylvania | 8 | 7 | 1 | 3 | 5 | 1 | 1 | - | 3 | - | - |
| Lock Haven State College | 3 | 3 | - | - | 2 | - | - | - | 2 | - | - |
| Mansfield State College | 2 | 2 | - | - | 1 | 1 | - | - | - | - | - |
| Millersville State College | 6 | 5 | 1 | 4 | 9 | 2 | - | - | 3 | 1 | 3 |
| Shippensburg State College | 1 | - | 1 | 10 | 3 | 1 | 1 | - | 1 | - | - |
| Slippery Rock State College | 2 | 2 | - | - | 2 | 2 | - | - | - | - | - |
| West Chester State College | - | - | - | 10 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | 7 | 6 | 1 | 18 | 1 | 1 | - | - | - | - | - |
| The Pennsylvania State University | 6 | 6 | - | 5 | 1 | 1 | - | - | - | - | - |
| Temple University | - | - | - | 12 | - | - | - | - | - | - | - |
| University of Pittsburgh | 1 | - | 1 | 1 | - | - | - | - | - | - | - |
| Private State-Aided Institutions | 3 | 3 | - | - | 2 | - | - | - | 1 | - | 1 |
| Drexel University | - | - | - | - | 1 | - | - | - | - | - | 1 |
| University of Pennsylvania | 3 | 3 | - | - | 1 | - | - | - | 1 | - | - |
| Private Colleges and Universities | 67 | 48 | 19 | 21 | 49 | 18 | 13 | 1 | 8 | 4 | 5 |
| Albright College | 3 | 2 | 1 | - | 5 | 1 | 1 | - | 1 | 1 | 1 |
| Alvernia College | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Bryn Mawr College | 1 | - | 1 | - | 1 | - | 1 | - | - | - | - |
| Bucknell University | 2 | 1 | 1 | - | 3 | - | 2 | - | - | - | 1 |
| Carlow College | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Cedar Crest College | - | - | - | - | 3 | 1 | 2 | - | - | - | - |
| Chestnut Hill College | - | - | - | - | 1 | - | - | - | - | - | 1 |
| College Misericordia | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Dickinson College | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - |
| Duquesne University | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Eastern College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Franklin and Marshall College | 3 | 2 | 1 | - | 1 | - | 1 | - | - | - | - |
| Geneva College | 1 | 1 | - | - | 1 | - | - | - | - | 1 | - |
| Gettysburg College | 2 | 1 | 1 | - | 2 | 2 | - | - | - | - | - |
| Grove City College | 3 | 3 | - | - | - | - | - | - | - | - | - |
| Gwynedd-Mercy College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Holy Family College | - | - | - | 2 | 1 | 1 | - | - | - | - | - |
| Immaculata College | 4 | 3 | 1 | 1 | - | - | - | - | - | - | - |
| Juniata College | 1 | - | 1 | - | 1 | - | - | - | 1 | - | - |
| King's College | 1 | 1 | - | - | 5 | 2 | - | - | 3 | - | - |
| Lafayette College | 3 | - | [illegible] | - | - | - | - | - | - | - | - |
| LaSalle College | 6 | 4 | [illegible] | - | 3 | 1 | - | - | 1 | 1 | - |
| Lebanon Valley College | 2 | 1 | 1 | - | - | - | - | - | - | - | - |
| Lehigh University | 1 | 1 | - |  | - | - | - | - | - | - | - |
| Lycoming College | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Marywood College | 1 | 1 | - |  | - | - | - | - | - | - | - |
| Mercyhurst College | 1 | - | 1 | 1 | - | - | - | - | - | - | - |
| Messiah College | 1 | 1 | - | 2 | - | - | - | - | - | - | - |
| Moravian College | 3 | 1 | 2 | 1 | 2 | 2 | - | - | - | - | - |
| Muhlenberg College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Point Park College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Rosemont College | - | - | - | - | 2 | - | 1 | - | 1 | - | - |
| St. Francis College | 3 | 3 | - | 2 | 1 | 1 | - | - | - | - | - |
| St. Joseph's University | 3 | 3 | - | 1 | - | - | - | - | - | - | - |
| St. Vincent College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Seton Hill College | 2 | 2 | - | - | 1 | - | - | - | 1 | - | - |
| Susquehanna University | - | - | - | 1 | 1 | - | - | - | - | - | 1 |
| Swarthmore College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Thiel College | 1 | - |  | - | - | - | - | - | - | - | - |
| University of Scranton | - | - | - | 6 | 1 | - | 1 | - | - | - | - |
| Ursinus College | 4 | 2 | 2 | - | 2 | 1 | - | - | - | 1 | - |
| Villa Maria College | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Villanova University | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Washington and Jefferson College | - | - | - | - | 3 | 1 | - | 1 | - | - | 1 |
| Westminster College | 2 | 2 | - | 3 | 1 | 1 | - | - | - | - | - |
| Widener College of Widener University | 1 | 1 | - | 1 | - | - | - | - | - | - | - |
| Wilkes College | - | - | - | - | 2 | 1 | 1 | - | - | - | - |

## TABLE 7

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SECONDARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| GENERAL SCIENCE | | | | | | | | | | | |
| Total | 19 | 11 | 8 | 14 | 7 | 2 | 2 | 1 | 2 | - | - |
| State Colleges and University | 8 | 5 | 3 | 5 | 3 | 1 | 1 | - | 1 | - | - |
| Bloomsburg State College | 2 | 1 | 1 | 1 | - | - | - | - | - | - | - |
| Cheyney State College | - | - | - | 1 | - | - | - | - | - | - | - |
| Clarion State College | 1 | - | 1 | - | 1 | - | 1 | - | - | - | - |
| Edinboro State College | 2 | 1 | 1 | 1 | - | - | - | - | - | - | - |
| Kutztown State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Lock Haven State College | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Shippensburg State College | - | - | - | 1 | - | - | - | - | - | - | - |
| Slippery Rock State College | - | - | - | - | 2 | 1 | - | - | 1 | - | - |
| West Chester State College | - | - | - | 1 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | 2 | 2 | - | 9 | 1 | - | - | - | 1 | - | - |
| Temple University | - | - | - | 6 | - | - | - | - | - | - | - |
| University of Pittsburgh | 2 | 2 | - | 3 | 1 | - | - | - | 1 | - | - |
| Private Colleges and Universities | 9 | 4 | 5 | - | 3 | 1 | 1 | 1 | - | - | - |
| Allegheny College | 2 | - | 2 | - | - | - | - | - | - | - | - |
| Duquesne University | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Franklin and Marshall College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Lafayette College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Lehigh University | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Lycoming College | 2 | - | 2 | - | - | - | - | - | - | - | - |
| University of Scranton | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Villanova University | 1 | 1 | - | - | 1 | - | - | 1 | - | - | - |
| MARKETING | | | | | | | | | | | |
| Total | 1 | 1 | - | 2 | - | - | - | - | - | - | - |
| State Colleges and University | - | - | - | 1 | - | - | - | - | - | - | - |
| Shippensburg State College | - | - | - | 1 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | - | - | - | 1 | - | - | - | - | - | - | - |
| Temple University | - | - | - | 1 | - | - | - | - | - | - | - |
| Private Colleges and Universities | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Gwynedd-Mercy College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| MATHEMATICS | | | | | | | | | | | |
| Total | 88 | 67 | 21 | 58 | 32 | 16 | 9 | - | 5 | 2 | - |
| State Colleges and University | 37 | 29 | 8 | 20 | 9 | 4 | 3 | - | 1 | 1 | - |
| Bloomsburg State College | 4 | 1 | 3 | - | 1 | - | - | - | 1 | - | - |
| California State College | 1 | - | 1 | - | 2 | - | 2 | - | - | - | - |
| Cheyney State College | - | - | - | 3 | - | - | - | - | - | - | - |
| Clarion State College | 1 | - | 1 | 1 | - | - | - | - | - | - | - |
| East Stroudsburg State College | 2 | 1 | 1 | 2 | - | - | - | - | - | - | - |
| Edinboro State College | - | - | - | 1 | - | - | - | - | - | - | - |
| Indiana University of Pennsylvania | 4 | 4 | - | - | 2 | 2 | - | - | - | - | - |
| Kutztown State College | 3 | 3 | - | - | - | - | - | - | - | - | - |
| Lock Haven State College | 8 | 7 | 1 | 1 | - | - | - | - | - | - | - |
| Mansfield State College | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Millersville State College | 3 | 2 | 1 | 1 | 1 | - | - | - | - | 1 | - |
| Shippensburg State College | 3 | 3 | - | 3 | 2 | 1 | 1 | - | - | - | - |
| Slippery Rock State College | 3 | 3 | - | 1 | 1 | 1 | - | - | - | - | - |
| West Chester State College | 3 | 3 | - | 7 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | 10 | 8 | 2 | 32 | 6 | 3 | 1 | - | 2 | - | - |
| Lincoln University | 1 | - | 1 | - | - | - | - | - | - | - | - |
| The Pennsylvania State University | 6 | 5 | 1 | 11 | 4 | 2 | 1 | - | 1 | - | - |
| Temple University | - | - | - | 18 | 1 | - | - | - | 1 | - | - |
| University of Pittsburgh | 3 | 3 | - | 3 | 1 | 1 | - | - | - | - | - |

## TABLE 7

## OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SECONDARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| MATHEMATICS--Concluded | | | | | | | | | | | |
| Private State-Aided Institutions | 2 | 2 | - | - | - | - | - | - | - | - | - |
| University of Pennsylvania | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Private Colleges and Universities | 39 | 28 | 11 | 6 | 17 | 9 | 5 | - | 2 | 1 | - |
| Albright College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Allentown College of St. Francis de Sales | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Bucknell University | 4 | 1 | 3 | 1 | 1 | 1 | - | - | - | - | - |
| Carlow College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Chatham College | - | - | - | - | 1 | - | - | - | 1 | - | - |
| Chestnut Hill College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Duquesne University | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Elizabethtown College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Franklin and Marshall College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Gannon University | 3 | 3 | - | - | 1 | - | 1 | - | - | - | - |
| Geneva College | - | - | - | - | 2 | 1 | - | - | - | 1 | - |
| Gettysburg College | 2 | - | 2 | - | 2 | 1 | 1 | - | - | - | - |
| Grove City College | - | - | - | - | 3 | 1 | 1 | - | 1 | - | - |
| Gwynedd-Mercy College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Holy Family College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Immaculata College | 4 | 4 | - | - | - | - | - | - | - | - | - |
| Juniata College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| King's College | - | - | - | 1 | - | - | - | - | - | - | - |
| LaSalle College | 3 | 3 | - | - | - | - | - | - | - | - | - |
| Lebanon Valley College | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Marywood College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Messiah College | 2 | 2 | - | - | 1 | - | 1 | - | - | - | - |
| St. Joseph's University | 3 | 3 | - | - | 1 | - | 1 | - | - | - | - |
| Susquehanna University | 1 | - | 1 | - | - | - | - | - | - | - | - |
| University of Scranton | 2 | 2 | - | 2 | - | - | - | - | - | - | - |
| Villa Maria College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Villanova University | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Washington and Jefferson College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Westminster College | 1 | - | 1 | - | 1 | 1 | - | - | - | - | - |
| Widener College of Widener University | 1 | 1 | - | 2 | - | - | - | - | - | - | - |
| PHYSICS | | | | | | | | | | | |
| Total | 4 | 4 | - | 5 | 3 | - | 1 | - | 2 | - | - |
| State Colleges and University | 3 | 3 | - | 3 | 1 | - | - | - | 1 | - | - |
| Bloomsburg State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| California State College | - | - | - | 1 | - | - | - | - | - | - | - |
| Kutztown State College | 1 | 1 | - | - | 1 | - | - | - | 1 | - | - |
| Millersville State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Shippensburg State College | - | - | - | 1 | - | - | - | - | - | - | - |
| West Chester State College | - | - | - | 1 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | 1 | 1 | - | 1 | 1 | - | - | - | 1 | - | - |
| The Pennsylvania State University | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Temple University | - | - | - | - | 1 | - | - | - | 1 | - | - |
| University of Pittsburgh | - | - | - | 1 | - | - | - | - | - | - | - |
| Private State-Aided Institutions | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Drexel University | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Private Colleges and Universities | - | - | - | 1 | - | - | - | - | - | - | - |
| Albright College | - | - | - | 1 | - | - | - | - | - | - | - |
| PHYSICS AND MATHEMATICS | | | | | | | | | | | |
| Total | 3 | 3 | - | 2 | 2 | 2 | - | - | - | - | - |
| State Colleges and University | 2 | 2 | - | 1 | 1 | 1 | - | - | - | - | - |
| Indiana University of Pennsylvania | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Lock Haven State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Millersville State College | - | - | - | 1 | 1 | 1 | - | - | - | - | - |

## TABLE 7

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SECONDARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Homemaking |
| PHYSICS AND MATHEMATICS--Concluded | | | | | | | | | | | |
| State-Related Commonwealth Universities | - | - | - | 1 | - | - | - | - | - | - | - |
| The Pennsylvania State University | - | - | - | 1 | - | - | - | - | - | - | - |
| Private Colleges and Universities | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Ursinus College | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| SECRETARIAL | | | | | | | | | | | |
| Total | 28 | 22 | 6 | 17 | 21 | 9 | - | - | 10 | - | 2 |
| State Colleges and University | 10 | 8 | 2 | 1 | 7 | 2 | - | - | 4 | - | 1 |
| Bloomsburg State College | 4 | 3 | 1 | 1 | 5 | 2 | - | - | 3 | - | - |
| Shippensburg State College | 6 | 5 | 1 | - | 2 | - | - | - | 1 | - | 1 |
| State-Related Commonwealth Universities | 6 | 3 | 3 | 9 | 5 | 1 | - | - | 4 | - | - |
| Temple University | 3 | 2 | 1 | - | 3 | 1 | - | - | 2 | - | - |
| University of Pittsburgh | 3 | 1 | 2 | 9 | 2 | - | - | - | 2 | - | - |
| Private State-Aided Institutions | - | - | - | 1 | - | - | - | - | - | - | - |
| Drexel University | - | - | - | 1 | - | - | - | - | - | - | - |
| Private Colleges and Universities | 12 | 11 | 1 | 6 | 9 | 6 | - | - | 2 | - | 1 |
| College Misericordia | - | - | - | - | 3 | 3 | - | - | - | - | - |
| Grove City College | 5 | 4 | 1 | 3 | 3 | 2 | - | - | 1 | - | - |
| Marywood College | - | - | - | 2 | 1 | 1 | - | - | - | - | - |
| Mercyhurst College | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Robert Morris College | 3 | 3 | - | - | 2 | - | - | - | 1 | - | 1 |
| Thiel College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Wilkes College | - | - | - | 1 | - | - | - | - | - | - | - |
| York College of Pennsylvania | 1 | 1 | - | - | - | - | - | - | - | - | - |
| SOCIAL STUDIES | | | | | | | | | | | |
| Total | 158 | 112 | 46 | 137 | 194 | 74 | 40 | 9 | 63 | 4 | 4 |
| State Colleges and University | 63 | 47 | 16 | 74 | 92 | 35 | 14 | 7 | 31 | 3 | 2 |
| Bloomsburg State College | 8 | 5 | 3 | 2 | 6 | - | - | - | 5 | - | 1 |
| California State College | 3 | 1 | 2 | 1 | 8 | 4 | 2 | - | 1 | - | 1 |
| Clarion State College | 10 | 8 | 2 | 4 | 10 | 3 | 2 | 2 | 3 | - | - |
| East Stroudsburg State College | 3 | - | 3 | 7 | 7 | 2 | 1 | - | 4 | - | - |
| Edinboro State College | 6 | 5 | 1 | 4 | - | - | - | - | - | - | - |
| Indiana University of Pennsylvania | 3 | 3 | - | 7 | 10 | 1 | 4 | 4 | 1 | - | - |
| Kutztown State College | 8 | 6 | 2 | 4 | 7 | 2 | - | - | 5 | - | - |
| Lock Haven State College | 2 | 2 | - | - | 9 | 5 | 1 | - | 3 | - | - |
| Mansfield State College | 4 | 2 | 2 | - | 2 | 1 | 1 | - | - | - | - |
| Millersville State College | 8 | 7 | 1 | 6 | 8 | 3 | 1 | - | 2 | 2 | - |
| Shippensburg State College | 5 | 5 | - | 11 | 13 | 7 | - | - | 6 | - | - |
| Slippery Rock State College | 1 | 1 | - | 5 | 9 | 6 | 1 | 1 | 1 | - | - |
| West Chester State College | 2 | 2 | - | 23 | 3 | 1 | 1 | - | - | 1 | - |
| State-Related Commonwealth Universities | 7 | 5 | 2 | 29 | 16 | 4 | - | 1 | 10 | 1 | - |
| Lincoln University | 1 | - | 1 | - | 1 | - | - | 1 | - | - | - |
| The Pennsylvania State University | 4 | 4 | - | 12 | 3 | 1 | - | - | 2 | - | - |
| Temple University | 1 | 1 | - | 13 | 8 | 3 | - | - | 4 | 1 | - |
| University of Pittsburgh | 1 | - | 1 | 4 | 4 | - | - | - | 4 | - | - |
| Private State-Aided Institutions | 6 | 6 | - | 2 | 1 | - | - | - | - | - | 1 |
| University of Pennsylvania | 6 | 6 | - | 2 | 1 | - | - | - | - | - | 1 |
| Private Colleges and Universities | 82 | 54 | 28 | 32 | 85 | 35 | 26 | 1 | 22 | - | 1 |
| Albright College | 2 | 1 | 1 | - | 2 | - | 1 | - | 1 | - | - |
| Allentown College of St. Francis de Sales | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Alvernia College | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Bryn Mawr College | 1 | - | 1 | - | 1 | - | 1 | - | - | - | - |

## TABLE 7

OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SECONDARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | No Infor- mation | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | | All | Otherwise, Gainfully, Employed | Continuing, Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| SOCIAL STUDIES--Concluded | | | | | | | | | | | |
| Private Colleges and Universities--Concluded | | | | | | | | | | | |
| Bucknell University | 1 | - | 1 | - | 4 | 3 | 1 | - | - | - | - |
| Cabrini College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Carlow College | 2 | 1 | 1 | - | - | - | - | - | - | - | - |
| Cedar Crest College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Chatham College | - | - | - | 1 | 1 | - | - | - | 1 | - | - |
| Chestnut Hill College | 1 | 1 | - | - | 1 | - | - | - | - | - | 1 |
| Dickinson College | 3 | 3 | - | - | 12 | 7 | 5 | - | - | - | - |
| Duquesne University | 2 | 2 | - | - | 3 | - | - | - | 3 | - | - |
| Eastern College | 2 | 1 | 1 | 1 | - | - | - | - | - | - | - |
| Elizabethtown College | - | - | - | - | 2 | 1 | 1 | - | - | - | - |
| Franklin and Marshall College | 1 | 1 | - | 1 | 4 | 2 | 1 | - | 1 | - | - |
| Gannon University | 4 | 3 | 1 | - | 1 | 1 | - | - | - | - | - |
| Geneva College | 1 | - | 1 | 1 | - | - | - | - | - | - | - |
| Gettysburg College | 3 | 1 | 2 | - | 2 | 1 | 1 | - | - | - | - |
| Grove City College | 2 | 2 | - | 1 | 5 | 1 | 1 | - | 3 | - | - |
| Holy Family College | 3 | 3 | - | 1 | - | - | - | - | - | - | - |
| Immaculata College | 5 | 5 | - | - | - | - | - | - | - | - | - |
| Juniata College | 3 | 2 | 1 | - | 2 | 1 | 1 | - | - | - | - |
| King's College | - | - | - | - | 12 | - | 3 | - | 9 | - | - |
| Lafayette College | 4 | 1 | 3 | - | 4 | 2 | 2 | - | - | - | - |
| LaSalle College | 2 | 1 | 1 | - | 1 | 1 | - | - | - | - | - |
| Lebanon Valley College | 3 | 1 | 2 | - | - | - | - | - | - | - | - |
| Lehigh University | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Lycoming College | 2 | 1 | 1 | - | 2 | - | 1 | - | 1 | - | - |
| Marywood College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Mercyhurst College | - | - | - | 1 | - | - | - | - | - | - | - |
| Moravian College | 3 | - | 3 | - | 1 | 1 | - | - | - | - | - |
| Muhlenberg College | 4 | - | 4 | - | - | - | - | - | - | - | - |
| Rosemont College | - | - | - | - | 1 | - | - | - | 1 | - | - |
| St. Francis College | 2 | 2 | - | 1 | 1 | - | - | 1 | - | - | - |
| St. Joseph's University | 1 | 1 | - | 1 | 1 | - | - | - | 1 | - | - |
| St. Vincent College | 1 | 1 | - | - | 3 | 3 | - | - | - | - | - |
| Seton Hill College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Susquehanna University | 1 | 1 | - | 2 | 2 | 2 | - | - | - | - | - |
| Swarthmore College | 4 | 1 | 3 | - | 4 | 2 | 2 | - | - | - | - |
| Thiel College | 1 | 1 | - | 2 | - | - | - | - | - | - | - |
| University of Scranton | 2 | 2 | - | 4 | 4 | 1 | 2 | - | 1 | - | - |
| Ursinus College | 2 | 2 | - | - | 2 | 2 | - | - | - | - | - |
| Villanova University | - | - | - | - | 2 | 2 | - | - | - | - | - |
| Washington and Jefferson College | - | - | - | 1 | 1 | - | 1 | - | - | - | - |
| Waynesburg College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Westminster College | 1 | 1 | - | 3 | - | - | - | - | - | - | - |
| Widener College of Widener University | 1 | 1 | - | 5 | - | - | - | - | - | - | - |
| Wilkes College | - | - | - | 6 | 3 | 1 | 2 | - | - | - | - |
| York College of Pennsylvania | 2 | 1 | 1 | - | - | - | - | - | - | - | - |
| TYPEWRITING | | | | | | | | | | | |
| Total | 10 | 10 | - | 10 | 6 | 1 | - | - | 5 | - | - |
| State Colleges and University | 4 | 4 | - | 1 | 2 | - | - | - | 2 | - | - |
| Bloomsburg State College | 4 | 4 | - | 1 | 2 | - | - | - | 2 | - | - |
| State-Related Commonwealth Universities | 2 | 2 | - | 6 | 3 | - | - | - | 3 | - | - |
| Temple University | 2 | 2 | - | 6 | 3 | - | - | - | 3 | - | - |
| Private Colleges and Universities | 4 | 4 | - | 3 | 1 | 1 | - | - | - | - | - |
| Marywood College | - | - | - | 2 | - | - | - | - | - | - | - |
| Robert Morris College | 3 | 3 | - | - | 1 | 1 | - | - | - | - | - |
| York College of Pennsylvania | 1 | 1 | - | 1 | - | - | - | - | - | - | - |

## TABLE 7

## OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SECONDARY POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Concluded

| | TEACHING | | | No Information | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| VOCATIONAL EDUCATION | | | | | | | | | | | |
| Total | 33 | 32 | 1 | 94 | 6 | 2 | 2 | - | 2 | - | - |
| State-Related Commonwealth Universities | 33 | 32 | 1 | 94 | 6 | 2 | 2 | - | 2 | - | - |
| The Pennsylvania State University | 2 | 2 | - | 5 | 1 | - | 1 | - | - | - | - |
| Temple University | 31 | 30 | 1 | 89 | 5 | 2 | 1 | - | 2 | - | - |
| OTHER SECONDARY | | | | | | | | | | | |
| Total | - | - | - | 2 | - | - | - | - | - | - | - |
| State Colleges and University | - | - | - | 2 | - | - | - | - | - | - | - |
| Shippensburg State College | - | - | - | 2 | - | - | - | - | - | - | - |

## TABLE 8

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR COMBINED POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Homemaking |
| COMBINED EDUCATION | | | | | | | | | | | |
| Total | 812 | 581 | 231 | 851 | 716 | 322 | 159 | 15 | 186 | 25 | 9 |
| AGRICULTURE | | | | | | | | | | | |
| Total | 12 | 11 | 1 | 29 | 4 | 2 | 1 | 1 | - | - | - |
| State-Related Commonwealth Universities | 12 | 11 | 1 | 29 | 4 | 2 | 1 | 1 | - | - | - |
| The Pennsylvania State University | 12 | 11 | 1 | 29 | 4 | 2 | 1 | 1 | - | - | - |
| ART | | | | | | | | | | | |
| Total | 84 | 64 | 20 | 131 | 76 | 25 | 16 | 1 | 28 | 5 | 1 |
| State Colleges and University | 62 | 46 | 16 | 49 | 46 | 15 | 12 | 1 | 14 | 4 | - |
| Edinboro State College | 24 | 17 | 7 | 24 | 10 | 3 | 3 | - | 3 | 1 | - |
| Indiana University of Pennsylvania | 7 | 6 | 1 | 17 | 8 | 2 | 3 | 1 | 2 | - | - |
| Kutztown State College | 22 | 16 | 6 | 3 | 16 | 7 | 3 | - | 6 | - | - |
| Mansfield State College | 6 | 4 | 2 | 1 | 2 | - | 1 | - | 1 | - | - |
| Millersville State College | 3 | 3 | - | 4 | 10 | 3 | 2 | - | 2 | 3 | - |
| State-Related Commonwealth Universities | 7 | 6 | 1 | 65 | 15 | 3 | 2 | - | 9 | 1 | - |
| The Pennsylvania State University | 3 | 3 | - | 31 | 4 | 2 | - | - | 2 | - | - |
| Temple University | 2 | 1 | 1 | 28 | 8 | 1 | 2 | - | 4 | 1 | - |
| University of Pittsburgh | 2 | 2 | - | 6 | 3 | - | - | - | 3 | - | - |
| Private State-Aided Institutions | 2 | 2 | - | 2 | 3 | 3 | - | - | - | - | - |
| Philadelphia College of Art | 2 | 2 | - | 2 | 3 | 3 | - | - | - | - | - |
| Private Colleges and Universities | 13 | 10 | 3 | 15 | 12 | 4 | 2 | - | 5 | - | 1 |
| Carlow College | 2 | 2 | - | - | - | - | - | - | - | - | - |
| College Misericordia | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Marywood College | - | - | - | 4 | 1 | - | - | - | 1 | - | - |
| Mercyhurst College | - | - | - | 2 | 1 | - | - | - | 1 | - | - |
| Moore College of Art | 2 | 2 | - | 3 | 1 | - | - | - | - | - | 1 |
| Rosemont College | 1 | 1 | - | 1 | - | - | - | - | - | - | - |
| Seton Hill College | - | - | - | - | 3 | - | - | - | 3 | - | - |
| Thiel College | 4 | 1 | 3 | - | 1 | 1 | - | - | - | - | - |
| Washington and Jefferson College | 1 | 1 | - | - | 2 | 1 | 1 | - | - | - | - |
| Westminster College | 2 | 2 | - | - | 2 | 1 | 1 | - | - | - | - |
| Wilkes College | - | - | - | 5 | - | - | - | - | - | - | - |
| FOREIGN LANGUAGES | | | | | | | | | | | |
| Total | 68 | 54 | 14 | 61 | 55 | 21 | 10 | - | 15 | 5 | 4 |
| French | | | | | | | | | | | |
| Total | 15 | 12 | 3 | 15 | 19 | 8 | 3 | - | 4 | 2 | 2 |
| State Colleges and University | 4 | 4 | - | 5 | 4 | 2 | - | - | 1 | - | 1 |
| Bloomsburg State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| California State College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Clarion State College | 1 | 1 | - | - | 1 | - | - | - | 1 | - | - |
| Edinboro State College | 1 | 1 | - | 1 | - | - | - | - | - | - | - |
| Millersville State College | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Slippery Rock State College | - | - | - | - | 1 | - | - | - | - | - | 1 |
| West Chester State College | - | - | - | 4 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | - | - | - | 6 | 2 | - | 1 | - | 1 | - | - |
| The Pennsylvania State University | - | - | - | 1 | 1 | - | 1 | - | - | - | - |
| Temple University | - | - | - | 5 | 1 | - | - | - | 1 | - | - |

TABLE 8

OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR COMBINED POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| French--Concluded | | | | | | | | | | | |
| Private Colleges and Universities | 11 | 8 | 3 | 4 | 13 | 6 | 2 | - | 2 | 2 | 1 |
| Allegheny College | - | - | - | - | 2 | - | - | - | - | 2 | - |
| Bucknell University | 1 | - | 1 | - | 1 | 1 | - | - | - | - | - |
| Cedar Crest College | - | - | - | - | 2 | - | - | - | 1 | - | 1 |
| Chestnut Hill College | 3 | 2 | 1 | - | - | - | - | - | - | - | - |
| Dickinson College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Eastern College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Elizabethtown College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Gannon University | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Gettysburg College | 1 | - | 1 | - | 2 | 2 | - | - | - | - | - |
| Holy Family College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Immaculata College | 1 | 1 | - | - | 1 | - | - | - | 1 | - | - |
| Lafayette College | - | - | - | - | 3 | 1 | 2 | - | - | - | - |
| LaSalle College | - | - | - | 1 | - | - | - | - | - | - | - |
| Moravian College | - | - | - | 1 | - | - | - | - | - | - | - |
| Rosemont College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| St. Joseph's University | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Westminster College | - | - | - | 1 | - | - | - | - | - | - | - |
| Wilkes College | - | - | - | 1 | - | - | - | - | - | - | - |
| German | | | | | | | | | | | |
| Total | 8 | 6 | 2 | 8 | 10 | 2 | 1 | - | 3 | 2 | 2 |
| State Colleges and University | 5 | 4 | 1 | 3 | 3 | - | 1 | - | 1 | 1 | - |
| Clarion State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Indiana University of Pennsylvania | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Millersville State College | 3 | 2 | 1 | 2 | 3 | - | 1 | - | 1 | 1 | - |
| West Chester State College | - | - | - | 1 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | - | - | - | 3 | 2 | - | - | - | 1 | - | 1 |
| The Pennsylvania State University | - | - | - | 1 | - | - | - | - | - | - | - |
| Temple University | - | - | - | 1 | 2 | - | - | - | 1 | - | 1 |
| University of Pittsburgh | - | - | - | 1 | - | - | - | - | - | - | - |
| Private State-Aided Institutions | 1 | 1 | - | - | - | - | - | - | - | - | - |
| University of Pennsylvania | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Private Colleges and Universities | 2 | 1 | 1 | 2 | 5 | 2 | - | - | 1 | 1 | 1 |
| Gettysburg College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| King's College | - | - | - | 1 | 1 | - | - | - | 1 | - | - |
| LaSalle College | - | - | - | 1 | - | - | - | - | - | - | - |
| Lebanon Valley College | - | - | - | - | 2 | 2 | - | - | - | - | - |
| Lehigh University | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Susquehanna University | - | - | - | - | 1 | - | - | - | - | - | 1 |
| Ursinus College | - | - | - | - | 1 | - | - | - | - | 1 | - |
| Italian | | | | | | | | | | | |
| Total | 1 | - | 1 | 1 | 3 | 2 | - | - | 1 | - | - |
| State-Related Commonwealth Universities | - | - | - | 1 | 3 | 2 | - | - | 1 | - | - |
| Temple University | - | - | - | 1 | 3 | 2 | - | - | 1 | - | - |
| Private Colleges and Universities | 1 | - | 1 | - | - | - | - | - | - | - | - |
| LaSalle College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Latin | | | | | | | | | | | |
| Total | 6 | 2 | 4 | 1 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | - | - | - | 1 | - | - | - | - | - | - | - |
| The Pennsylvania State University | - | - | - | 1 | - | - | - | - | - | - | - |

TABLE 8

OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR COMBINED POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | No Information | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| Latin--Concluded | | | | | | | | | | | |
| Private Colleges and Universities | 6 | 2 | 4 | - | - | - | - | - | - | - | - |
| Bucknell University | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Chestnut Hill College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Dickinson College | 2 | - | 2 | - | - | - | - | - | - | - | - |
| Lehigh University | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Muhlenberg College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Russian | | | | | | | | | | | |
| Total | 1 | 1 | - | - | 2 | - | 1 | - | 1 | - | - |
| Private State-Aided Institutions | 1 | 1 | - | - | - | - | - | - | - | - | - |
| University of Pennsylvania | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Private Colleges and Universities | - | - | - | - | 2 | - | 1 | - | 1 | - | - |
| Franklin and Marshall College | - | - | - | - | 1 | - | - | - | 1 | - | - |
| Muhlenberg College | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Spanish | | | | | | | | | | | |
| Total | 35 | 31 | 4 | 36 | 21 | 9 | 5 | - | 6 | 1 | - |
| State Colleges and University | 12 | 11 | 1 | 16 | 10 | 4 | 2 | - | 3 | 1 | - |
| Bloomsburg State College | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - |
| California State College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Clarion State College | 1 | 1 | - | 1 | - | - | - | - | - | - | - |
| East Stroudsburg State College | 2 | 2 | - | 1 | 1 | 1 | - | - | - | - | - |
| Edinboro State College | 3 | 2 | 1 | 1 | - | - | - | - | - | - | - |
| Indiana University of Pennsylvania | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Kutztown State College | - | - | - | - | 1 | - | - | - | 1 | - | - |
| Lock Haven State College | 1 | 1 | - | - | 1 | - | - | - | - | 1 | - |
| Millersville State College | 1 | 1 | - | 6 | 2 | 1 | - | - | 1 | - | - |
| Shippensburg State College | - | - | - | 1 | 1 | - | - | - | 1 | - | - |
| Slippery Rock State College | 1 | 1 | - | - | 2 | 2 | - | - | - | - | - |
| West Chester State College | 1 | 1 | - | 6 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | 3 | 2 | 1 | 11 | 3 | - | - | - | 3 | - | - |
| Lincoln University | 1 | - | 1 | - | - | - | - | - | - | - | - |
| The Pennsylvania State University | 1 | 1 | - | 5 | - | - | - | - | - | - | - |
| Temple University | - | - | - | 6 | 3 | - | - | - | 3 | - | - |
| University of Pittsburgh | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Private State-Aided Institutions | 1 | 1 | - | 1 | - | - | - | - | - | - | - |
| University of Pennsylvania | 1 | 1 | - | 1 | - | - | - | - | - | - | - |
| Private Colleges and Universities | 19 | 17 | [illegible] | 8 | 8 | 5 | 3 | - | - | - | - |
| Allegheny College | 1 | - | 1 | | - | - | - | - | - | - | - |
| Bucknell University | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Chestnut Hill College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Dickinson College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Eastern College | - | - | - | 1 | 1 | - | 1 | - | - | - | - |
| Franklin and Marshall College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Geneva College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Grove City College | - | - | - | 1 | - | - | - | - | - | - | - |
| Holy Family College | 1 | 1 | - | 1 | 1 | 1 | - | - | - | - | - |
| Immaculata College | 4 | 4 | - | - | - | - | - | - | - | - | - |
| Juniata College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| King's College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Lafayette College | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Moravian College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| St. Francis College | 1 | 1 | - | 1 | - | - | - | - | - | - | - |
| St. Joseph's University | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Susquehanna University | - | - | - | 1 | - | - | - | - | - | - | - |
| University of Scranton | 1 | 1 | - | 1 | - | - | - | - | - | - | - |

TABLE 8

OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR COMBINED POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | No Information | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| Spanish--Concluded | | | | | | | | | | | |
| Private Colleges and Universities--Concluded | | | | | | | | | | | |
| Ursinus College | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - |
| Villa Maria College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Villanova University | - | - | - | 1 | - | - | - | - | - | - | - |
| Washington and Jefferson College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Westminster College | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Widener College of Widener University | - | - | - | 1 | - | - | - | - | - | - | - |
| Other Foreign Languages | | | | | | | | | | | |
| Total | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Private Colleges and Universities | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Alliance College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Franklin and Marshall College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| HEALTH | | | | | | | | | | | |
| Total | 5 | 4 | 1 | 18 | 14 | 7 | 5 | - | 2 | - | - |
| State Colleges and University | 5 | 4 | 1 | 7 | 14 | 7 | 5 | - | 2 | - | - |
| Slippery Rock State College | 3 | 3 | - | 3 | 7 | 3 | 4 | - | - | - | - |
| West Chester State College | 2 | 1 | 1 | 4 | 7 | 4 | 1 | - | 2 | - | - |
| State-Related Commonwealth Universities | - | - | - | 11 | - | - | - | - | - | - | - |
| Temple University | | - | - | 3 | - | - | - | - | - | - | - |
| University of Pittsburgh | - | - | - | 8 | - | - | - | - | - | - | - |
| HEALTH AND PHYSICAL EDUCATION | | | | | | | | | | | |
| Total | 238 | 149 | 89 | 325 | 278 | 118 | 68 | 9 | 82 | - | 1 |
| State Colleges and University | 182 | 114 | 68 | 231 | 241 | 101 | 61 | 9 | 70 | - | - |
| East Stroudsburg State College | 43 | 19 | 24 | 67 | 60 | 20 | 11 | 7 | 22 | - | - |
| Edinboro State College | 13 | 11 | 2 | 13 | 3 | 3 | - | - | - | - | - |
| Indiana University of Pennsylvania | 21 | 18 | 3 | - | 10 | 1 | 9 | - | - | - | - |
| Lock Haven State College | 39 | 28 | 11 | 9 | 52 | 13 | 16 | 2 | 21 | - | - |
| Slippery Rock State College | 41 | 21 | 20 | 38 | 81 | 51 | 16 | - | 14 | - | - |
| West Chester State College | 25 | 17 | 8 | 104 | 35 | 13 | 9 | - | 13 | - | - |
| State-Related Commonwealth Universities | 29 | 19 | 10 | 91 | 24 | 8 | 5 | - | 10 | - | 1 |
| Lincoln University | 4 | - | 4 | - | - | - | - | - | - | - | - |
| The Pennsylvania State University | 19 | 14 | 5 | 51 | 17 | 6 | 5 | - | 5 | - | 1 |
| Temple University | - | - | - | 36 | - | - | - | - | - | - | - |
| University of Pittsburgh | 6 | 5 | 1 | 4 | 7 | 2 | - | - | 5 | - | - |
| Private Colleges and Universities | 27 | 16 | 11 | 3 | 13 | 9 | 2 | - | 2 | - | - |
| Gettysburg College | 5 | 3 | 2 | - | 3 | 3 | - | - | - | - | - |
| Marywood College | 7 | 6 | 1 | 2 | 1 | - | - | - | 1 | - | - |
| Messiah College | 1 | 1 | - | 1 | 4 | 4 | - | - | - | - | - |
| Ursinus College | 14 | 6 | 8 | - | 5 | 2 | 2 | - | 1 | - | - |
| HOME ECONOMICS | | | | | | | | | | | |
| Total | 86 | 66 | 20 | 31 | 32 | 20 | - | - | 10 | 1 | 1 |
| State Colleges and University | 58 | 46 | 12 | 18 | 11 | 9 | - | - | 2 | - | - |
| Cheyney State College | 1 | 1 | - | 12 | - | - | - | - | - | - | - |
| Indiana University of Pennsylvania | 35 | 29 | 6 | 6 | 8 | 6 | - | - | 2 | - | - |
| Mansfield State College | 22 | 16 | 6 | - | 3 | 3 | - | - | - | - | - |

## TABLE 8

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR COMBINED POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Continued

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Homemaking |
| HOME ECONOMICS--Concluded | | | | | | | | | | | |
| State-Related Commonwealth Universities | 4 | 1 | 3 | 8 | 3 | 1 | - | - | 2 | - | - |
| The Pennsylvania State University | 4 | 1 | 3 | 5 | 3 | 1 | - | - | 2 | - | - |
| University of Pittsburgh | - | - | - | 3 | - | - | - | - | - | - | - |
| Private State-Aided Institutions | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Drexel University | 1 | 1 | - | - | 1 | 1 | - | - | - | - | - |
| Private Colleges and Universities | 23 | 18 | 5 | 5 | 17 | 9 | - | - | 6 | 1 | 1 |
| Albright College | 3 | 3 | - | 1 | 3 | 2 | - | - | 1 | - | - |
| College Misericordia | 1 | - | 1 | - | 1 | 1 | - | - | - | - | - |
| Immaculata College | 3 | 3 | - | - | 1 | 1 | - | - | - | - | - |
| Marywood College | 4 | 3 | 1 | 1 | 4 | 2 | - | - | 2 | - | - |
| Mercyhurst College | 4 | 4 | - | 1 | 3 | 2 | - | - | - | 1 | - |
| Messiah College | 7 | 5 | 2 | 2 | 1 | 1 | - | - | - | - | - |
| Seton Hill College | - | - | - | - | 4 | - | - | - | 3 | - | 1 |
| Villa Maria College | 1 | - | 1 | - | - | - | - | - | - | - | - |
| INDUSTRIAL ARTS | | | | | | | | | | | |
| Total | 86 | 77 | 9 | 84 | 66 | 44 | 9 | 1 | 9 | 3 | - |
| State Colleges and University | 73 | 64 | 9 | 25 | 57 | 39 | 8 | 1 | 6 | 3 | - |
| California State College | 32 | 30 | 2 | 4 | 18 | 10 | 4 | - | 4 | - | - |
| Cheyney State College | - | - | - | 14 | 2 | - | 2 | - | - | - | - |
| Millersville State College | 41 | 34 | 7 | 7 | 37 | 29 | 2 | 1 | 2 | 3 | - |
| State-Related Commonwealth Universities | 13 | 13 | - | 59 | 9 | 5 | 1 | - | 3 | - | - |
| The Pennsylvania State University | 12 | 12 | - | 13 | 7 | 5 | - | - | 2 | - | - |
| Temple University | 1 | 1 | - | 6 | 2 | - | 1 | - | 1 | - | - |
| University of Pittsburgh | - | - | - | 40 | - | - | - | - | - | - | - |
| LIBRARY SCIENCE | | | | | | | | | | | |
| Total | 46 | 39 | 7 | 8 | 30 | 14 | 8 | - | 8 | - | - |
| State Colleges and University | 38 | 34 | 4 | 6 | 24 | 12 | 7 | - | 5 | - | - |
| Clarion State College | 5 | 4 | 1 | - | 3 | - | 1 | - | 2 | - | - |
| Edinboro State College | 3 | 2 | 1 | 1 | 1 | - | 1 | - | - | - | - |
| Kutztown State College | 9 | 8 | 1 | 1 | 3 | 1 | 1 | - | 1 | - | - |
| Millersville State College | 13 | 13 | - | - | 10 | 7 | 3 | - | - | - | - |
| Shippensburg State College | 4 | 3 | 1 | | 4 | 2 | 1 | - | 1 | - | - |
| Slippery Rock State College | 4 | 4 | - | - | 3 | 2 | - | - | 1 | - | - |
| Private State-Aided Institutions | 7 | 4 | [illegible] | 1 | 5 | 2 | 1 | - | 2 | - | - |
| Drexel University | 7 | 4 | 3 | 1 | 5 | 2 | 1 | - | 2 | - | - |
| Private Colleges and Universities | 1 | 1 | - | 1 | 1 | - | - | - | 1 | - | - |
| Marywood College | 1 | 1 | - | 1 | 1 | - | - | - | 1 | - | |
| MUSIC | | | | | | | | | | | |
| Total | 187 | 117 | 70 | 164 | 161 | 71 | 42 | 3 | 32 | 11 | 2 |
| State Colleges and University | 94 | 64 | 30 | 82 | 61 | 27 | 19 | 2 | 11 | 2 | - |
| Clarion State College | 13 | 10 | 3 | 3 | 9 | 3 | 2 | - | 4 | - | - |
| Edinboro State College | 14 | 9 | 5 | 2 | 8 | 7 | 1 | - | - | - | - |
| Indiana University of Pennsylvania | 15 | 12 | 3 | 20 | 7 | 3 | 2 | 1 | 1 | - | - |
| Mansfield State College | 23 | 12 | 11 | 1 | 5 | 3 | 2 | - | - | - | - |
| Millersville State College | 7 | 6 | 1 | 1 | 7 | 3 | 1 | 1 | 1 | 1 | - |
| West Chester State College | 22 | 15 | 7 | 55 | 25 | 8 | 11 | - | 5 | 1 | - |

## TABLE 8

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR COMBINED POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Concluded

| | TEACHING | | | No Information | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Homemaking |
| MUSIC--Concluded | | | | | | | | | | | |
| State-Related Commonwealth Universities | 1 | 1 | - | 52 | 6 | 2 | 1 | - | 3 | - | - |
| The Pennsylvania State University | 1 | 1 | - | 18 | 6 | 2 | 1 | - | 3 | - | - |
| Temple University | - | - | - | 34 | - | - | - | - | - | - | - |
| Private State-Aided Institutions | 8 | 4 | 4 | - | 3 | - | 2 | - | 1 | - | - |
| Philadelphia College of the Performing Arts | 8 | 4 | 4 | - | 3 | - | 2 | - | 1 | - | - |
| Private Colleges and Universities | 84 | 48 | 36 | 30 | 91 | 42 | 20 | 1 | 17 | 9 | 2 |
| Carlow College | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Chestnut Hill College | 4 | 4 | - | - | 1 | - | 1 | - | - | - | - |
| College Misericordia | 2 | 1 | 1 | - | 5 | 4 | 1 | - | - | - | - |
| Duquesne University | 22 | 16 | 6 | 1 | 23 | 5 | - | - | 10 | 8 | - |
| Elizabethtown College | - | - | - | - | 4 | 2 | 2 | - | - | - | - |
| Gettysburg College | 2 | 1 | 1 | - | 3 | 3 | - | - | - | - | - |
| Grove City College | 2 | 1 | 1 | 1 | 2 | 1 | 1 | - | - | - | - |
| Immaculata College | 4 | 3 | 1 | 1 | 3 | 2 | - | - | - | - | 1 |
| Lebanon Valley College | 11 | 3 | 8 | 6 | 16 | 14 | 1 | - | - | 1 | - |
| Marywood College | 3 | 3 | - | 2 | 3 | 1 | - | - | 2 | - | - |
| Mercyhurst College | 1 | - | 1 | - | 1 | - | - | - | 1 | - | - |
| Messiah College | 3 | 1 | 2 | 1 | 3 | 1 | 1 | - | 1 | - | - |
| Moravian College | 5 | 2 | 3 | - | 1 | - | 1 | - | - | - | - |
| Seton Hill College | 3 | 3 | - | - | 7 | 3 | 3 | - | - | - | 1 |
| Susquehanna University | 9 | 4 | 5 | 9 | 11 | 5 | 5 | 1 | - | - | - |
| Westminster College | 8 | 3 | 5 | 5 | 5 | - | 3 | - | 2 | - | - |
| Wilkes College | 4 | 2 | 2 | 4 | 3 | 1 | 1 | - | 1 | - | - |

## TABLE 9

### OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SPECIAL EDUCATION POSITIONS BY FIELD OF PREPARATION AND INSTITUTION, 1979-80

| | TEACHING | | | | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | No Information | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| SPECIAL EDUCATION | | | | | | | | | | | |
| Total | 763 | 495 | 268 | 433 | 271 | 96 | 97 | 3 | 62 | 2 | 11 |
| HEARING IMPAIRED | | | | | | | | | | | |
| Total | 10 | 9 | 1 | 24 | - | - | - | - | - | - | - |
| State-Related Commonwealth Universities | 10 | 9 | 1 | 24 | - | - | - | - | - | - | - |
| The Pennsylvania State University | 8 | 7 | 1 | 12 | - | - | - | - | - | - | - |
| Temple University | - | - | - | 5 | - | - | - | - | - | - | - |
| University of Pittsburgh | 2 | 2 | - | 7 | - | - | - | - | - | - | - |
| MENTALLY/PHYSICALLY HANDICAPPED | | | | | | | | | | | |
| Total | 623 | 414 | 209 | 302 | 170 | 82 | 24 | 3 | 50 | 2 | 9 |
| State Colleges and University | 444 | 279 | 165 | 125 | 128 | 59 | 22 | 3 | 35 | 2 | 7 |
| Bloomsburg State College | 69 | 40 | 29 | 10 | 21 | 3 | 7 | - | 10 | - | 1 |
| California State College | 32 | 18 | 14 | 4 | 16 | 3 | 4 | 1 | 7 | - | 1 |
| Cheyney State College | 10 | 7 | 3 | 30 | 2 | 1 | 1 | - | - | - | - |
| Clarion State College | 43 | 28 | 15 | 1 | 6 | 1 | 2 | - | 2 | - | 1 |
| East Stroudsburg State College | 27 | 15 | 12 | 13 | 4 | - | 1 | - | 3 | - | - |
| Edinboro State College | 8 | 5 | 3 | 8 | 2 | - | 1 | - | - | - | 1 |
| Indiana University of Pennsylvania | 32 | 18 | 14 | 19 | 15 | 10 | - | 2 | 3 | - | - |
| Kutztown State College | 36 | 26 | 10 | 4 | 8 | 5 | - | - | 2 | - | 1 |
| Lock Haven State College | 25 | 20 | 5 | 2 | 9 | 4 | - | - | 5 | - | - |
| Mansfield State College | 21 | 12 | 9 | 2 | 6 | 4 | - | - | 1 | - | 1 |
| Millersville State College | 70 | 59 | 11 | 1 | 10 | 3 | 2 | - | 2 | 2 | 1 |
| Shippensburg State College | - | - | - | 12 | - | - | - | - | - | - | - |
| Slippery Rock State College | 58 | 25 | 33 | 18 | 27 | 23 | 4 | - | - | - | - |
| West Chester State College | 13 | 6 | 7 | 1 | 2 | 2 | - | - | - | - | - |
| State-Related Commonwealth Universities | 50 | 38 | 12 | 154 | 16 | 9 | 2 | - | 5 | - | - |
| Lincoln University | - | - | - | - | 4 | 4 | - | - | - | - | - |
| The Pennsylvania State University | 40 | 31 | 9 | 60 | 9 | 5 | 2 | - | 2 | - | - |
| Temple University | - | - | - | 85 | - | - | - | - | - | - | - |
| University of Pittsburgh | 10 | 7 | 3 | 9 | 3 | - | - | - | 3 | - | - |
| Private Colleges and Universities | 129 | 97 | 32 | 23 | 26 | 14 | - | - | 10 | - | 2 |
| Antioch University | 30 | 30 | - | 1 | 2 | 2 | - | - | - | - | - |
| Beaver College | 3 | 1 | 2 | 2 | - | - | - | - | - | - | - |
| Cabrini College | 15 | 12 | 3 | 6 | 2 | 1 | - | - | - | - | 1 |
| Carlow College | 7 | 5 | 2 | - | - | - | - | - | - | - | - |
| College Misericordia | 6 | 3 | 3 | - | - | - | - | - | - | - | - |
| Duquesne University | 19 | 16 | 3 | - | 10 | 8 | - | - | 2 | - | - |
| Gwynedd-Mercy College | 3 | 2 | 1 | - | - | - | - | - | - | - | - |
| LaSalle College | 22 | 15 | 7 | 4 | 4 | - | - | - | 3 | - | 1 |
| Marywood College | 9 | 4 | 5 | 6 | 4 | 2 | - | - | 2 | - | - |
| Mercyhurst College | 15 | 9 | 6 | 4 | 4 | 1 | - | - | 3 | - | - |
| SPEECH CORRECTION | | | | | | | | | | | |
| Total | 109 | 61 | 48 | 100 | 94 | 14 | 71 | - | 8 | - | 1 |
| State Colleges and University | 87 | 44 | 43 | 69 | 71 | 12 | 53 | - | 5 | - | 1 |
| Bloomsburg State College | - | - | - | 2 | 24 | 1 | 22 | - | 1 | - | - |
| California State College | 15 | 6 | 9 | 1 | 4 | - | 3 | - | 1 | - | - |
| Clarion State College | 15 | 5 | 10 | 4 | 12 | - | 12 | - | - | - | - |
| East Stroudsburg State College | 8 | 6 | 2 | 4 | 6 | 3 | 3 | - | - | - | - |
| Edinboro State College | 16 | 8 | 8 | 14 | 3 | - | 2 | - | 1 | - | - |
| Indiana University of Pennsylvania | 18 | 9 | 9 | 15 | 20 | 8 | 9 | - | 2 | - | 1 |
| Kutztown State College | 6 | 5 | 1 | - | 1 | - | 1 | - | - | - | - |
| West Chester State College | 9 | 5 | 4 | 29 | 1 | - | 1 | - | - | - | - |

## TABLE 9

OCCUPATIONS, ON NOVEMBER 1, 1980, OF TEACHERS PREPARED FOR SPECIAL EDUCATION POSITIONS
BY FIELD OF PREPARATION AND INSTITUTION, 1979-80--Concluded

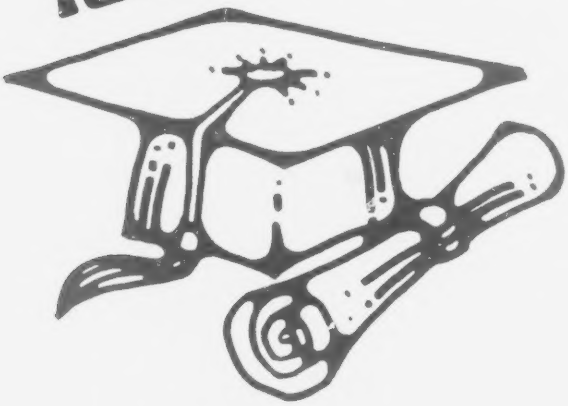
| | TEACHING | | | No Information | NOT TEACHING | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | All | In-State | Out-of-State | | All | Otherwise Gainfully Employed | Continuing Formal Study | Military Service | Seeking Teaching Position | Seeking Non-Teaching Position | Home-making |
| SPEECH CORRECTION--Concluded | | | | | | | | | | | |
| State-Related Commonwealth Universities | 14 | 12 | 2 | 25 | 16 | - | 14 | - | 2 | - | - |
| The Pennsylvania State University | 12 | 10 | 2 | 14 | 16 | - | 14 | - | 2 | - | - |
| Temple University | - | - | - | 8 | - | - | - | - | - | - | - |
| University of Pittsburgh | 2 | 2 | - | 3 | - | - | - | - | - | - | - |
| Private Colleges and Universities | 8 | 5 | 3 | 6 | 7 | 2 | 4 | - | 1 | - | - |
| Carlow College | 5 | 3 | 2 | - | 4 | 2 | 2 | - | - | - | - |
| Marywood College | 3 | 2 | 1 | 6 | 3 | - | 2 | - | 1 | - | - |
| VISUALLY IMPAIRED | | | | | | | | | | | |
| Total | 21 | 11 | 10 | 7 | 7 | - | 2 | - | 4 | - | 1 |
| State Colleges and University | 20 | 10 | 10 | 3 | 6 | - | 2 | - | 3 | - | 1 |
| Kutztown State College | 20 | 10 | 10 | 3 | 6 | - | 2 | - | 3 | - | 1 |
| State-Related Commonwealth Universities | 1 | 1 | - | 4 | 1 | - | - | - | 1 | - | - |
| Temple University | - | - | - | 1 | - | - | - | - | - | - | - |
| University of Pittsburgh | 1 | 1 | - | 3 | 1 | - | - | - | 1 | - | - |

S6790-3.4

# Our Colleges and Universities Today

## NONCREDIT ADULT/CONTINUING EDUCATION ACTIVITIES 1979-80

VOLUME XVIII, NUMBER 6



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Commonwealth of Pennsylvania
    Dick Thornburgh, *Governor*

Department of Education
    Robert G. Scanlon, *Secretary*
    Philip J. Mulvihill, *Acting Deputy Secretary*

Bureau of Information Systems
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## HIGHLIGHTS

Data for 1979-80 on noncredit adult/continuing education activities indicate that:

* there were 514,821 total registrations. This represented an increase of 41,887 or 8.9 percent over those reported for 1977-78.

* the community colleges showed the largest numerical gain (34,797) in registrations when compared to 1977-78.

* nearly one-fourth of all registrations, 126,877, were reported in the area of business and management.

* four academic subject areas showed the largest numerical growth in registrations since 1977-78. They were business and management (up 10,117), fine and applied arts (up 10,735), health professions (up 13,741) and physical education and avocational instruction (up 12,768).

* just over one-fifth of all registrations, 105,109, were recorded by The Pennsylvania State University.

# FOREWORD

The series of publications entitled Our Colleges and Universities Today is designed to provide statistical data and trends relating to higher education in the Commonwealth of Pennsylvania.

"Noncredit Adult/Continuing Education Activities" is Number 6 of Volume XVIII in this series. Other issues in the series, published either annually or biennially, provide data on summer and fall enrollments, degrees conferred, libraries, preparation and occupational pursuits of teachers, faculty and other personnel and financial statistics.

Any inquiries relative to these publications, including suggestions for change, should be directed to the Division of Education Statistics, Bureau of Information Systems, Department of Education, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

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# INTRODUCTION

The noncredit adult/continuing education data contained in this publication reflect the latest data available as reported by each institution of higher education. All surveyed institutions in the Commonwealth responded to the survey.

The data were obtained directly from the institutions on schedules provided by the National Center for Education Statistics. Appreciation is extended to the responsive and cooperative group of higher education officials who are assisting in the continuous development of the Department of Education's higher education data system.

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Source: Adult/Continuing Education: Noncredit Activities in Colleges and Universities, 1979-80 (NCES 2300-8)

# NONCREDIT ADULT/CONTINUING EDUCATION ACTIVITIES, 1979-80

The noncredit adult/continuing education programs at institutions of higher education continue to attract large numbers of registrations each year. Despite the projected decrease in degree credit enrollments after fall 1980, registrations in noncredit activities are expected to grow. While degree credit enrollments are primarily affected by the declining pool of traditional college-age people (ages 18 to 24), noncredit activities meet the needs of a broad spectrum of adults. The variety of reasons for attending noncredit programs range from continuing one's professional education to general interest. With today's rapidly changing technology, noncredit activities keep individuals abreast of the latest procedures and techniques. Likewise, increased leisure time at all ages is another area where noncredit instruction is a viable force. Guidance in managing and enjoying this time is a much needed commodity.

For the specifics, registrations in noncredit adult/continuing education totaled 514,821 in 1979-80. Although this represents an increase of 41,887 or 8.9 percent from the last survey in 1977-78, the total was expected to be much higher. The number of registrations increased at the state colleges and university to 52,244 (up 6.4 percent), at the community colleges to 164,355 (up 26.9 percent), at the private state-aided institutions to 43,452 (up 4.9 percent), at the private colleges and universities to 109,388 (up 21.6 percent) and at the theological seminaries to 2,373 (up 83.2 percent). The remaining categories of institutions showed decreases in registrations. The most notable was the state-related commonwealth universities where registrations fell by 17,120 or 10.8 percent.

By field of instruction, four academic subject areas recorded large numeric gains in registrations since 1977-78. They were business and management, up 10,117 or 8.7 percent, fine and applied arts, up 10,735 or 32.1 percent, health professions, up 13,741 or 22.2 percent, and physical education and avocational instruction, up 12,768 or 26.0 percent.

The Pennsylvania State University continues as the institution with the largest number of registrations. The 105,109 registrations for 1979-80 represent a decrease of 16,937 or 13.9 percent since the last survey in 1977-78. However, the two institutions with the next largest numbers of registrations reported gains. They were the American College with 64,386 (up 12,597 or 24.3 percent) and the Community College of Allegheny County with 60,292 (up 4,227 or 7.5 percent).

## TABLE 1

## TOTAL REGISTRATIONS IN NONCREDIT ADULT/CONTINUING EDUCATION INSTRUCTIONAL ACTIVITIES BY INSTITUTIONAL CATEGORY, 1970-71 THROUGH 1979-80

| | 1970-71 | 1971-72 | 1973-74 | 1975-76 | 1977-78 | 1979-80 |
|---|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | 229 500 | 226 587 | 277 619 | 393 107 | 472 934 | 514 821 |
| State Colleges and University | 40 921 | 33 901 | 19 870 | 21 676 | 49 124 | 52 244 |
| State-Related Commonwealth Universities[1] | 76 961 | 82 175 | 132 491 | 180 434 | 158 931 | 141 811 |
| Community Colleges | 33 857 | 30 371 | 74 489 | 87 095 | 129 558 | 164 355 |
| Private State-Aided Institutions | 43 559 | 43 627 | 21 252 | 27 139 | 41 405 | 43 452 |
| Private Colleges and Universities[2] | 31 715 | 32 538 | 25 485 | 72 671 | 89 934 | 109 388 |
| Theological Seminaries | 2 362 | 3 407 | 3 425 | 2 869 | 1 295 | 2 373 |
| Private Junior Colleges | 125 | 568 | 607 | 1 223 | 1 144 | 611 |
| Proprietary Schools and State School of Technology[3] | - | - | - | - | 1 543 | 587 |

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1/ Data prior to 1977-78 include the "Leisure-Learn" program at the University of Pittsburgh. This program, which is primarily a recreational program for children of the community, was inappropriately reported as adult/continuing education.

2/ Includes American College from 1975-76 to the present.

3/ Includes data only for the Center for Degree Studies and the Central Pennsylvania Business School in 1979-80.

Note: Data for 1972-73, 1974-75, 1976-77 and 1978-79 were not available.

TABLE

## TOTAL REGISTRATIONS IN NONCREDIT ADULT/CONTINUING EDUCATION INSTRUCTIONAL ACTIVITIES

| | Total All Institutions | State Colleges and University | State-Related Commonwealth Universities | Community Colleges | Private State-Aided Institutions |
|---|---|---|---|---|---|
| TOTAL, ALL FIELDS | 514 821 | 52 244 | 141 811 | 164 355 | 43 452 |
| TOTAL, ALL ACADEMIC SUBJECT AREAS | 470 811 | 50 605 | 136 178 | 130 475 | 42 917 |
| Agriculture and Natural Resources | 13 440 | 104 | 12 556 | 511 | 259 |
| Architecture and Environmental Design | 545 | - | 177 | 292 | - |
| Area Studies | 3 598 | 430 | 2 830 | 19 | 150 |
| Biological Sciences | 972 | 56 | 15 | 327 | 552 |
| Business and Management--Total | 126 877 | 2 008 | 37 524 | 6 819 | 6 274 |
| Accounting | 7 584 | 364 | 964 | 791 | 4 845 |
| Investment and Security | 3 407 | 243 | - | 1 775 | 395 |
| Marketing and Purchasing | 1 116 | 63 | 663 | 67 | 27 |
| Real Estate | 12 763 | 412 | 8 502 | 515 | 140 |
| Business and Management, All Other | 102 007 | 926 | 27 395 | 3 671 | 867 |
| Communications | 4 103 | 172 | 461 | 2 859 | 118 |
| Computer and Information Sciences | 1 498 | 59 | 296 | 427 | 225 |
| Education | 44 543 | 29 464 | 12 670 | 1 216 | - |
| Engineering | 14 855 | - | 12 792 | 726 | 817 |
| Fine and Applied Arts--Total | 44 204 | 2 294 | 3 210 | 30 514 | 2 783 |
| Art | 10 914 | 496 | 944 | 5 235 | 2 308 |
| Music | 5 438 | 894 | 980 | 2 628 | 70 |
| Dance/Drama | 22 406 | 657 | 448 | 18 981 | 340 |
| Other Fine and Applied Arts | 5 446 | 247 | 838 | 3 670 | 65 |
| Foreign Languages | 4 610 | 145 | 1 249 | 2 332 | - |
| Health Professions--Total | 75 722 | 1 979 | 33 039 | 6 979 | 29 428 |
| Nursing | 23 933 | 1 316 | 12 429 | 1 377 | 6 128 |
| Medicine | 26 412 | - | 9 343 | 300 | 16 744 |
| Other Health Professions | 25 377 | 663 | 11 267 | 5 302 | 6 556 |
| Home Economics | 10 229 | 267 | 1 360 | 7 660 | 92 |
| Law | 1 587 | 28 | 252 | 741 | - |
| Letters | 5 830 | 44 | 2 868 | 1 058 | 76 |
| Library Science | 1 500 | 166 | 98 | 635 | 561 |
| Mathematics | 1 526 | 352 | 114 | 391 | - |
| Military Sciences | 74 | - | - | 74 | - |
| Physical Sciences | 2 082 | 442 | 283 | 691 | - |
| Psychology | 9 813 | 646 | 972 | 5 331 | 120 |
| Public Affairs and Services | 5 181 | 418 | 3 309 | 1 183 | 47 |
| Social Sciences | 2 635 | 326 | 716 | 1 114 | - |
| Theology | 6 789 | 310 | 1 056 | 18 | - |
| Interdisciplinary Studies--Total | 17 100 | 4 088 | 5 272 | 4 336 | 388 |
| Women's Studies | 3 399 | 130 | 59 | 2 399 | 80 |
| Civic and Community Affairs | 6 027 | 3 696 | - | 1 763 | 102 |
| Other | 7 674 | 262 | 5 213 | 174 | 206 |
| Developmental Activities | 9 562 | 48 | 473 | 7 945 | 27 |
| Physical Education and Avocational Instruction--Total | 61 936 | 6 759 | 2 586 | 46 277 | 1 000 |
| Hobbies | 5 280 | 463 | - | 4 453 | - |
| Physical Fitness | 14 955 | 977 | 377 | 12 678 | - |
| Sports Instruction | 13 834 | 2 847 | 575 | 9 696 | - |
| Other | 27 867 | 2 472 | 1 634 | 19 450 | 1 000 |
| TOTAL, ALL OCCUPATIONAL SPECIALTIES | 44 010 | 1 639 | 5 633 | 33 880 | 535 |
| Business and Commerce Technologies | 9 152 | 57 | 173 | 7 904 | - |
| Data Processing Technologies | 1 937 | - | 1 454 | 297 | - |
| Health Services and Paramedical Technologies | 9 285 | 714 | 1 454 | 6 421 | 500 |
| Mechanical and Engineering Technologies | 8 942 | - | 1 016 | 7 770 | - |
| Natural Science Technologies | 796 | 23 | 491 | 147 | - |
| Public Service Related Technologies | 8 660 | - | 684 | 7 792 | - |
| Other Technologies | 5 238 | 845 | 361 | 3 549 | 35 |

BY INSTITUTIONAL CATEGORY BY FIELD OF INSTRUCTION, 1979-80

| Private Colleges and Universities | Theological Seminaries | Private Junior Colleges | Proprietary Schools | |
|---|---|---|---|---|
| 109 388 | 2 373 | 611 | 587 | TOTAL, ALL FIELDS |
| 107 588 | 2 373 | 392 | 283 | TOTAL, ALL ACADEMIC SUBJECT AREAS |
| 10 | - | - | - | Agriculture and Natural Resources |
| 76 | - | - | - | Architecture and Environmental Design |
| 169 | - | - | - | Area Studies |
| 22 | - | - | - | Biological Sciences |
| 74 058 | - | 138 | 56 | Business and Management--Total |
| 594 | - | - | 26 | Accounting |
| 994 | - | - | - | Investment and Security |
| 296 | - | - | - | Marketing and Purchasing |
| 3 155 | - | 39 | - | Real Estate |
| 69 019 | - | 99 | 30 | Business and Management, All Other |
| 413 | 80 | - | - | Communications |
| 448 | - | - | 43 | Computer and Information Sciences |
| 1 173 | - | 20 | - | Education |
| 520 | - | - | - | Engineering |
| 5 330 | 16 | 15 | 42 | Fine and Applied Arts--Total |
| 1 905 | - | - | 26 | Art |
| 840 | 16 | 10 | - | Music |
| 1 959 | - | 5 | 16 | Dance/Drama |
| 626 | - | - | - | Other Fine and Applied Arts |
| 844 | - | 40 | - | Foreign Languages |
| 4 297 | - | - | - | Health Professions--Total |
| 2 683 | - | - | - | Nursing |
| 25 | - | - | - | Medicine |
| 1 589 | - | - | - | Other Health Professions |
| 850 | - | - | - | Home Economics |
| 566 | - | - | - | Law |
| 1 784 | - | - | - | Letters |
| 40 | - | - | - | Library Science |
| 669 | - | - | - | Mathematics |
| - | - | - | - | Military Sciences |
| 666 | - | - | - | Physical Sciences |
| 2 737 | - | - | 7 | Psychology |
| 188 | - | 36 | - | Public Affairs and Services |
| 479 | - | - | - | Social Sciences |
| 3 128 | 2 277 | - | - | Theology |
| 2 981 | - | 35 | - | Interdisciplinary Studies--Total |
| 721 | - | 10 | - | Women's Studies |
| 466 | - | - | - | Civic and Community Affairs |
| 1 794 | - | 25 | - | Other |
| 956 | - | - | 113 | Developmental Activities |
| 5 184 | - | 108 | 22 | Physical Education and Avocational Instruction--Total |
| 342 | - | - | 22 | Hobbies |
| 905 | - | 18 | - | Physical Fitness |
| 696 | - | 20 | - | Sports Instruction |
| 3 341 | - | 70 | - | Other |
| 1 800 | - | 219 | 304 | TOTAL, ALL OCCUPATIONAL SPECIALTIES |
| 749 | - | 85 | 184 | Business and Commerce Technologies |
| 162 | - | 24 | - | Data Processing Technologies |
| 22 | - | 110 | 64 | Health Services and Paramedical Technologies |
| 100 | - | - | 56 | Mechanical and Engineering Technologies |
| 135 | - | - | - | Natural Science Technologies |
| 184 | - | - | - | Public Service Related Technologies |
| 448 | - | - | - | Other Technologies |

TABLE 3

## TOTAL REGISTRATIONS IN NONCREDIT ADULT/CONTINUING EDUCATION INSTRUCTIONAL ACTIVITIES BY TYPE OF OFFERING BY INSTITUTION, 1979-80

| | REGISTRATIONS | | |
|---|---|---|---|
| | Total Noncredit Offerings | All Academic Subject Areas | All Occupational Specialties |
| TOTAL, ALL INSTITUTIONS (115) | 514 821 | 470 811 | 44 010 |
| STATE COLLEGES AND UNIVERSITY (14) | 52 244 | 50 605 | 1 639 |
| Bloomsburg State College | 851 | 851 | - |
| California State College | 810 | 810 | - |
| Cheyney State College | 3 248 | 2 726 | 522 |
| Clarion State College | 2 547 | 2 547 | - |
| East Stroudsburg State College | 163 | 163 | - |
| Edinboro State College | 417 | 417 | - |
| Indiana University of Pennsylvania | 8 950 | 7 933 | 1 017 |
| Kutztown State College | 2 622 | 2 542 | 80 |
| Lock Haven State College | 314 | 314 | - |
| Mansfield State College | 2 827 | 2 827 | - |
| Millersville State College | 25 107 | 25 107 | - |
| Shippensburg State College | 590 | 590 | - |
| Slippery Rock State College | 1 155 | 1 135 | 20 |
| West Chester State College | 2 643 | 2 643 | - |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (3) | 141 811 | 136 178 | 5 633 |
| The Pennsylvania State University | 105 109 | 101 617 | 3 492 |
| Temple University | 13 510 | 11 369 | 2 141 |
| University of Pittsburgh | 23 192 | 23 192 | - |
| COMMUNITY COLLEGES (14) | 164 355 | 130 475 | 33 880 |
| Bucks County Community College | 6 735 | 4 615 | 2 120 |
| Butler County Community College | 6 000 | 2 443 | 3 557 |
| Community College of Allegheny County | 60 292 | 47 546 | 12 746 |
| Community College of Beaver County | 5 306 | 4 186 | 1 120 |
| Community College of Philadelphia | 3 300 | 3 300 | - |
| Delaware County Community College | 10 807 | 9 259 | 1 548 |
| Harrisburg Area Community College | 6 022 | 5 918 | 104 |
| Lehigh County Community College | 2 870 | 1 918 | 952 |
| Luzerne County Community College | 6 384 | 5 708 | 676 |
| Montgomery County Community College | 2 724 | 1 779 | 945 |
| Northampton County Area Community College | 8 724 | 8 309 | 415 |
| Reading Area Community College | 19 915 | 19 495 | 420 |
| Westmoreland County Community College | 15 539 | 10 763 | 4 776 |
| Williamsport Area Community College | 9 737 | 5 236 | 4 501 |
| PRIVATE STATE-AIDED INSTITUTIONS (12) | 43 452 | 42 917 | 535 |
| Delaware Valley College of Science and Agriculture | 299 | 299 | - |
| Drexel University | 2 902 | 2 902 | - |
| Hahnemann Medical College and Hospital | 7 350 | 7 350 | - |
| Medical College of Pennsylvania | 6 388 | 6 388 | - |
| Pennsylvania College of Optometry | 2 625 | 2 625 | - |
| Pennsylvania College of Podiatric Medicine | 150 | 150 | - |
| Philadelphia College of Art | 168 | 168 | - |
| Philadelphia College of Osteopathic Medicine | 2 500 | 2 500 | - |
| Philadelphia College of Textiles and Science | 41 | 41 | - |
| Philadelphia College of the Performing Arts | 912 | 912 | - |
| Thomas Jefferson University | 5 553 | 5 553 | - |
| University of Pennsylvania | 14 564 | 14 029 | 535 |
| PRIVATE COLLEGES AND UNIVERSITIES (59) | 109 388 | 107 588 | 1 800 |
| Albright College | 690 | 690 | - |
| Allegheny College | 225 | 225 | - |
| American College | 64 386 | 64 386 | - |
| Bucknell University | 639 | 458 | 181 |
| Cabrini College | 735 | 735 | - |
| Carlow College | 2 114 | 2 114 | - |
| Carnegie-Mellon University | 735 | 485 | 250 |
| Cedar Crest College | 764 | 755 | 9 |
| Chatham College | 1 198 | 1 133 | 65 |
| Chestnut Hill College | 118 | 118 | - |
| College Misericordia | 1 057 | 1 057 | - |
| Combs College of Music | 30 | 30 | - |
| Dickinson College | 110 | 35 | 75 |
| Dickinson School of Law | 410 | 410 | - |
| Duquesne University | 2 947 | 2 597 | 350 |
| Eastern College | 46 | 46 | - |

## TABLE 3

## TOTAL REGISTRATIONS IN NONCREDIT ADULT/CONTINUING EDUCATION INSTRUCTIONAL ACTIVITIES BY TYPE OF OFFERING BY INSTITUTION, 1979-80--Concluded

| | REGISTRATIONS | | |
|---|---|---|---|
| | Total Noncredit Offerings | All Academic Subject Areas | All Occupational Specialties |
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | |
| Elizabethtown College | 795 | 795 | - |
| Franklin and Marshall College | 1 894 | 1 708 | 186 |
| Gannon University | 603 | 551 | 52 |
| Geneva College | 468 | 468 | - |
| Gratz College | 320 | 320 | - |
| Gwynedd-Mercy College | 285 | 285 | - |
| Holy Family College | 116 | 116 | - |
| Immaculata College | 1 329 | 1 329 | - |
| Juniata College | 171 | 164 | 7 |
| King's College | 1 418 | 1 302 | 116 |
| Lancaster Bible College | 600 | 600 | - |
| LaRoche College | 412 | 412 | - |
| LaSalle College | 79 | 79 | - |
| Lebanon Valley College | 269 | 261 | 8 |
| Lehigh University | 779 | 779 | - |
| Marywood College | 540 | 540 | - |
| Mercyhurst College | 986 | 986 | - |
| Messiah College | 285 | 285 | - |
| Moravian--Total | 1 053 | 1 053 | - |
| Moravian College | 35 | 35 | - |
| Moravian Theological Seminary | 1 018 | 1 018 | - |
| Muhlenberg College | 370 | 370 | - |
| Neumann College[1] | 2 316 | 2 316 | - |
| New School of Music | 24 | 24 | - |
| Philadelphia College of Bible | 1 154 | 1 154 | - |
| Philadelphia College of Pharmacy and Science | 1 064 | 1 064 | - |
| Point Park College | 1 363 | 1 351 | 12 |
| Reconstructionist Rabbinical College | 20 | 20 | - |
| Robert Morris College | 2 267 | 2 267 | - |
| Rosemont College | 73 | 73 | - |
| St. Francis College | 519 | 519 | - |
| St. Vincent--Total | 1 224 | 1 224 | - |
| St. Vincent College | 774 | 774 | - |
| St. Vincent Seminary | 450 | 450 | - |
| Seton Hill College | 1 101 | 1 101 | - |
| Spring Garden College | 1 023 | 661 | 362 |
| Susquehanna University | 240 | 240 | - |
| Thiel College | 385 | 385 | - |
| University of Scranton | 691 | 691 | - |
| Ursinus College | 545 | 545 | - |
| Villa Maria College | 2 662 | 2 568 | 94 |
| Villanova University | 2 211 | 2 211 | - |
| Washington and Jefferson College | 117 | 84 | 33 |
| Waynesburg College | 20 | 20 | - |
| Widener College of Widener University | 926 | 926 | - |
| Wilkes College | 196 | 196 | - |
| York College of Pennsylvania | 271 | 271 | - |
| THEOLOGICAL SEMINARIES (6) | 2 373 | 2 373 | - |
| Biblical Theological Seminary | 219 | 219 | - |
| Lancaster Theological Seminary | 835 | 835 | - |
| Lutheran Theological Seminary--Gettysburg | 735 | 735 | - |
| Lutheran Theological Seminary--Philadelphia | 170 | 170 | - |
| Pittsburgh Theological Seminary | 318 | 318 | - |
| St. Charles Borromeo | 96 | 96 | - |
| PRIVATE JUNIOR COLLEGES (5) | 611 | 392 | 219 |
| Harcum Junior College | 115 | 5 | 110 |
| Lackawanna Junior College | 200 | 176 | 24 |
| Manor Junior College | 93 | 87 | 6 |
| Peirce Junior College | 178 | 99 | 79 |
| Pinebrook Junior College | 25 | 25 | - |
| PROPRIETARY SCHOOLS (2) | 587 | 283 | 304 |
| Center for Degree Studies | 131 | - | 131 |
| Central Pennsylvania Business School | 456 | 283 | 173 |

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[1] Formerly Our Lady of Angels College.

## APPENDIX

## RESPONSES TO SELECTED QUESTIONS REGARDING INSTITUTIONAL POLICY AND OTHER DATA AS RELATED TO ADULT/CONTINUING EDUCATION ACTIVITIES DURING 1979-80

1. Does your institution have a centralized administrative unit responsible for operating the noncredit adult and continuing education program?

46.5% Yes and established before 1975
36.8% Yes and established in 1975 or later
16.7% No

2. Is your institution using the CEU (continuing education unit)?

44.7% Yes
25.5% Not at the present time, but considering using it
14.0% No, have decided not to use it
15.8% No, have not really studied this possibility

3. Approximately what percent of the funds used in the administration and operation of the adult and continuing education program come from the following sources? (Note: Each institution's response was counted equally regardless of the program size and not weighted when calculating the average.)

26.6% General institutional budget
63.3% Fees collected from students
8.3% Special contracts or grants to provide training (including Title I, CETA and other funds)
1.8% Other

4. May students register for courses by mail?

87.7% Yes
12.3% No

5. Do you operate one or more off-campus registration or course information centers?

32.5% Yes
67.5% No

6. Are scholarships or other financial aid available for noncredit students?

15.8% Yes
84.2% No

## APPENDIX

## RESPONSES TO SELECTED QUESTIONS REGARDING INSTITUTIONAL POLICY AND OTHER DATA AS RELATED TO ADULT/CONTINUING EDUCATION ACTIVITIES DURING 1979-80--Concluded

7. Approximately what percentage of the new courses offered in your noncredit program are initiated by the following sources? (Note: Each institution's response was counted equally regardless of the program size and not weighted when calculating the average.)

34.6% Suggested by a would-be teacher
24.4% Initiated by a professional association, employer or resulting from professional updating requirements
14.2% Student requested, in sufficient numbers to encourage us to offer it
26.8% Other

8. What percentage of your noncredit activities involve the following? (Note: Each institution's response was counted equally regardless of the program size and not weighted when calculating the average.)

23.9% A textbook, purchased by the student
17.7% No textbook, but students must purchase special materials to participate
58.4% No textbook or special materials need be purchased by the student

9. During 1979-80, did your institution offer adult basic education courses?

14.0% Yes
86.0% No

10. During 1979-80, did your institution offer general education development (GED classes) to prepare for the high school equivalency diploma?

10.5% Yes
89.5% No

11. Did your institution make special fee provisions in its noncredit program for the elderly during 1979-80?

43.0% Yes
57.0% No

12. Did your institution make special fee provisions in its noncredit program for unemployed or low-income persons during 1979-80?

4.4% Yes
95.6% No

# GLOSSARY

ADULT/CONTINUING EDUCATION ACTIVITIES--Organized instructional activities designed to meet the needs of people beyond compulsory school age whose major occupation is not that of a full-time student. They register for purposes of improving knowledge and/or skills in relation to career interests, home and family living, community activity and personal development in degree credit, nondegree credit and/or noncredit courses. However, this survey reflects only the noncredit adult/continuing education instructional activities.

ADULT/CONTINUING EDUCATION REGISTRATIONS--The total number of participants in each activity, NOT individual persons, i.e., one individual may account for more than one registration.

CONTINUING EDUCATION UNIT (CEU)--A uniform unit of measurement of noncredit instructional activities. Each CEU represents ten hours of participation in an organized noncredit continuing education experience under responsible sponsorship, capable direction and qualified instruction.

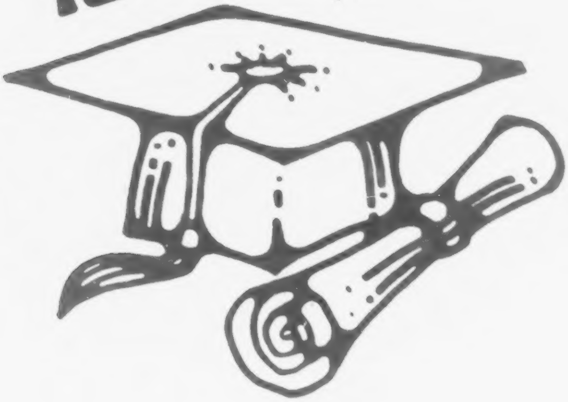
NONCREDIT INSTRUCTIONAL ACTIVITIES--Organized educational activities that do not offer any form of degree credit, but provide some evidence of a registration process. A certificate of participation may be issued as recognition for having attended these activities.

S6790-3.5

# Our Colleges and Universities Today

## FACULTY AND OTHER PERSONNEL 1980-81

VOLUME XVIII, NUMBER 7



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# HIGHLIGHTS

The 1980-81 data on salaries and fringe benefits of full-time instructional faculty and comprehensive staff data indicate that:

* from the 1969-70 school year through the 1980-81 school year, the mean salaries of selected 9-month contracts increased from $11,544 to $23,273 for an increase of 101.6 percent. This same period of time saw the consumer price index rise by 137.8 percent.

* since the 1979-80 school year, the mean salaries for faculty on 9-month contracts increased by 8.1 percent, while those on 12-month contracts had their salaries rise by 8.7 percent.

* faculty employed on 9-month contracts at the state colleges and university had the highest mean 9-month salary for public institutions ($26,181).

* faculty employed on 9-month contracts at the private state-aided institutions had the highest mean 9-month salary for private institutions ($29,062).

* a total of $108.4 million was expended for fringe benefits for all full-time instructional faculty on 9- and 12-month contracts. This represents an increase of 12.9 percent over last year's figure.

* a total of 64,863 professional personnel was employed by 203 institutions of higher education.

* a total of 41,261 supportive personnel was employed by 203 institutions of higher education.

# FOREWORD

The series of publications entitled Our Colleges and Universities Today is designed to provide statistical data and trends relating to higher education in the Commonwealth of Pennsylvania.

"Faculty and Other Personnel" is Number 7 of Volume XVIII in this series. Other issues in the series, published either annually or biennially, provide data on summer and fall enrollments, degrees and other formal awards conferred, libraries, preparation and occupational pursuits of teachers, adult/continuing education activities, and financial statistics.

Any inquiries relative to these publications, including suggestions for change, should be directed to the Division of Education Statistics, Bureau of Information Systems, Department of Education, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

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# INTRODUCTION

The faculty and other personnel data included in this publication are for the 1980-81 school year as reported by institutions of higher education throughout Pennsylvania.

These data are reported by category of institution for comparative purposes and deal with 9- and 12-month salaries, continuing 9- and 12-month salaries and fringe benefit expenditures for full-time instructional faculty employed on either 9- or 12-month contracts. In addition, data are reported on the composition of the staffs of state colleges and university, state-related commonwealth universities, community colleges, private state-aided institutions, private colleges and universities, theological seminaries, private junior colleges, proprietary schools, and state school of technology.

There are four figures in this report that illustrate some of the salary data as well as personnel data reported in the tables of this publication.

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Sources: Salaries, Tenure and Fringe Benefits of Full-Time Instructional Faculty, 1980-81 (NCES 2300-3)

Comprehensive Staff Report, Fall 1980 (DEAS-31)

## PART I

## SALARIES AND FRINGE BENEFITS OF FULL-TIME INSTRUCTIONAL FACULTY, 1980-81

### Salaries

Using 1967 as the base year, the consumer price index (CPI) had risen to 269.0 (unadjusted) by June 1981. In that same period of time, the mean salaries of full-time instructional faculty employed by institutions of higher education in Pennsylvania grew from $10,138 to $23,273. These figures include data for only the four most common professorial ranks (professor, associate professor, assistant professor, and instructor). In comparison to the CPI, this represented a growth index of 229.6.

When comparing the salary growth indexes of the public institutions (state colleges and university, state-related commonwealth universities, and community colleges) and private institutions (excluding proprietary schools and the state school of technology), the public index (244.9) increased at a greater rate than the private index (214.5).

For the fourth consecutive year, data were reported on the mean salaries paid to "continuing" full-time instructional faculty. To be considered a "continuing" faculty member, the person must have been employed for the two-year period, 1979-80 and 1980-81, at the same institution with the same length of contract (9 or 12 months). Faculty members who were promoted to a higher professorial rank during the two-year period were to be reported at the lower rank for both years, together with the salary amount paid in each year.

The increase in mean salaries for continuing faculty members employed on contracts of 9 months was the largest at the private colleges and universities with a growth rate of 10.83 percent. Increases were also reported at the rate of 10.19 percent at proprietary schools, 10.08 percent at theological seminaries, 9.95 percent at private state-aided institutions, 9.44 percent at private junior colleges, 9.13 percent at state-related commonwealth universities, and 9.07

percent at the community colleges. The smallest growth rate, 5.45 percent, was recorded by the state colleges and university.

For the reported 15,578 continuing faculty members employed on contracts of 9 months, mean salaries increased from $22,249 in 1979-80 to $24,180 in 1980-81 for a change of 8.68 percent. This increase is further defined by the following percents of increase at the different professorial ranks: professor--8.07, associate professor--8.48, assistant professor--9.63, instructor--10.06, lecturer--13.65, and undesignated rank--9.01.

A 9.34 percent increase in mean salaries was reported for the 2,084 persons identified as continuing full-time instructional faculty employed on contracts of 12 months. This percentage was derived from the change in mean salaries from $26,168 in 1979-80 to $28,612 in 1980-81.

For full-time instructional faculty on contracts of 9 months, the total of 13,202 men earned an average of $24,729, while the 4,357 women averaged $18,239. At the different professorial ranks, the mean salaries for men and women were as follows: professor--4,504 men at $31,321 and 561 women at $27,732; associate professor--4,334 men at $23,962 and 1,101 women at $21,133; assistant professor--3,432 men at $19,447 and 1,804 women at $15,924; instructor--820 men at $15,590 and 777 women at $13,224; lecturer--62 men at $18,448 and 72 women at $14,238; and undesignated rank--50 men at $17,685 and 42 women at $14,627.

The faculty on 12-month contracts experienced an overall increase in salaries of 8.7 percent. The mean salaries were $29,231 for 1,896 men (a decrease of 20 men from the 1979-80 figure) and $21,545 for 615 women (an increase of 22 women from the 1979-80 figure).

## Fringe Benefits

Expenditures for fringe benefits for all full-time instructional faculty during 1980-81, including those on both 9- and 12-month contracts, totaled $108.4 million. This represents an increase of $12.4 million or 12.9 percent over the 1979-80 figure.

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For faculty employed on contracts of 9 months, the largest portion of the total fringe benefits was for retirement plans ($38.1 million) and social security ($23.2 million). These two benefits represented about the same percentage of the total fringe benefits as the 1979-80 figures.

The proportion of all fringe benefits for faculty employed on contracts of 12 months was higher for retirement plans (44.9 percent) and lower for medical and dental insurance (13.1 percent) and workmen's compensation insurance (2.6 percent) than for the corresponding benefits for faculty on contracts of 9 months. The other types of benefits had similar percentages of the total fringe benefit payments as those on 9-month contracts.

The summary below provides a look at the distribution of expenditures paid for fringe benefits.

| | 9-Month | | 12-Month | |
|---|---|---|---|---|
| Fringe Benefit | Amount | Percent | Amount | Percent |
| Total | $93 904 283 | 100.0 | $14 534 926 | 100.0 |
| Retirement Plans | 38 133 616 | 40.6 | 6 523 512 | 44.9 |
| Social Security | 23 241 448 | 24.8 | 3 789 454 | 26.1 |
| Medical/Dental Plans | 15 512 929 | 16.5 | 1 908 020 | 13.1 |
| Tuition Plans | 5 840 048 | 6.2 | 868 118 | 5.9 |
| Workmen's Compensation | 5 528 748 | 5.9 | 384 666 | 2.6 |
| Guaranteed Disability Income Protection | 1 325 410 | 1.4 | 218 277 | 1.5 |
| Unemployment Compensation | 2 050 227 | 2.2 | 303 063 | 2.1 |
| Group Life Insurance | 1 944 281 | 2.1 | 326 512 | 2.2 |
| Other | 327 576 | 0.3 | 213 304 | 1.6 |

## TABLE 1

## MEAN SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 9 MONTHS FOR SELECTED RANKS (PROFESSOR, ASSOCIATE PROFESSOR, ASSISTANT PROFESSOR, AND INSTRUCTOR) BY SELECTED INSTITUTIONAL CATEGORIES, 1969-70 THROUGH 1980-81

| | 1969-70 | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
|---|---|---|---|---|---|---|
| Total, All Institutions | $11 544 | $12 096 | $12 775 | $13 915 | $15 094 | $16 213 |
| Total, Public Institutions | 11 362 | 11 902 | 12 619 | 13 971 | 15 237 | 16 630 |
| State Colleges and University | 11 872 | 12 064 | 12 883 | 14 882 | 17 056 | 18 605 |
| State-Related Commonwealth Universities | 11 543 | 12 410 | 13 252 | 13 943 | 14 200 | 14 397 |
| Community Colleges | 9 540 | 10 483 | 10 765 | 11 561 | 12 244 | 13 381 |
| Total, Private Institutions[1] | 11 724 | 12 299 | 12 938 | 13 850 | 14 942 | 15 817 |

| | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 | 1980-81 |
|---|---|---|---|---|---|---|
| Total, All Institutions | $17 164 | $18 433 | $19 231 | $20 540 | $21 834 | $23 273 |
| Total, Public Institutions | 17 738 | 19 202 | 19 932 | 21 480 | 22 780 | 24 168 |
| State Colleges and University | 19 406 | 21 016 | 21 409 | 23 240 | 24 886 | 26 181 |
| State-Related Commonwealth Universities | 17 300 | 18 577 | 19 743 | 21 115 | 22 186 | 24 045 |
| Community Colleges | 14 508 | 15 745 | 16 825 | 17 928 | 18 980 | 18 758 |
| Total, Private Institutions[1] | 16 498 | 17 505 | 18 401 | 19 377 | 20 780 | 22 210 |

[1] Excludes proprietary schools and the state school of technology.

## FIGURE 1
## THE PERCENT OF GROWTH IN MEAN SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY ON 9-MONTH CONTRACTS COMPARED WITH BASE YEAR

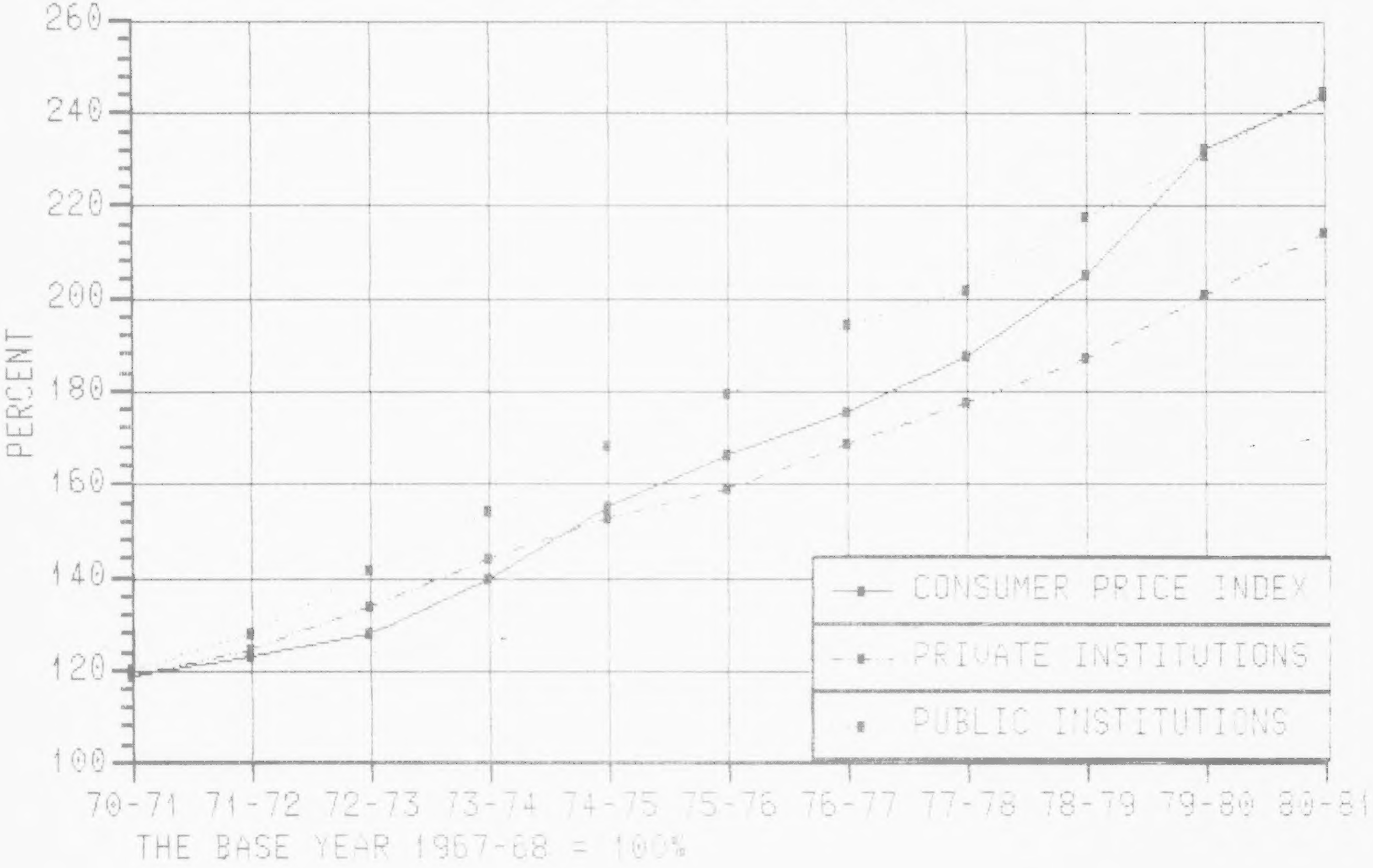
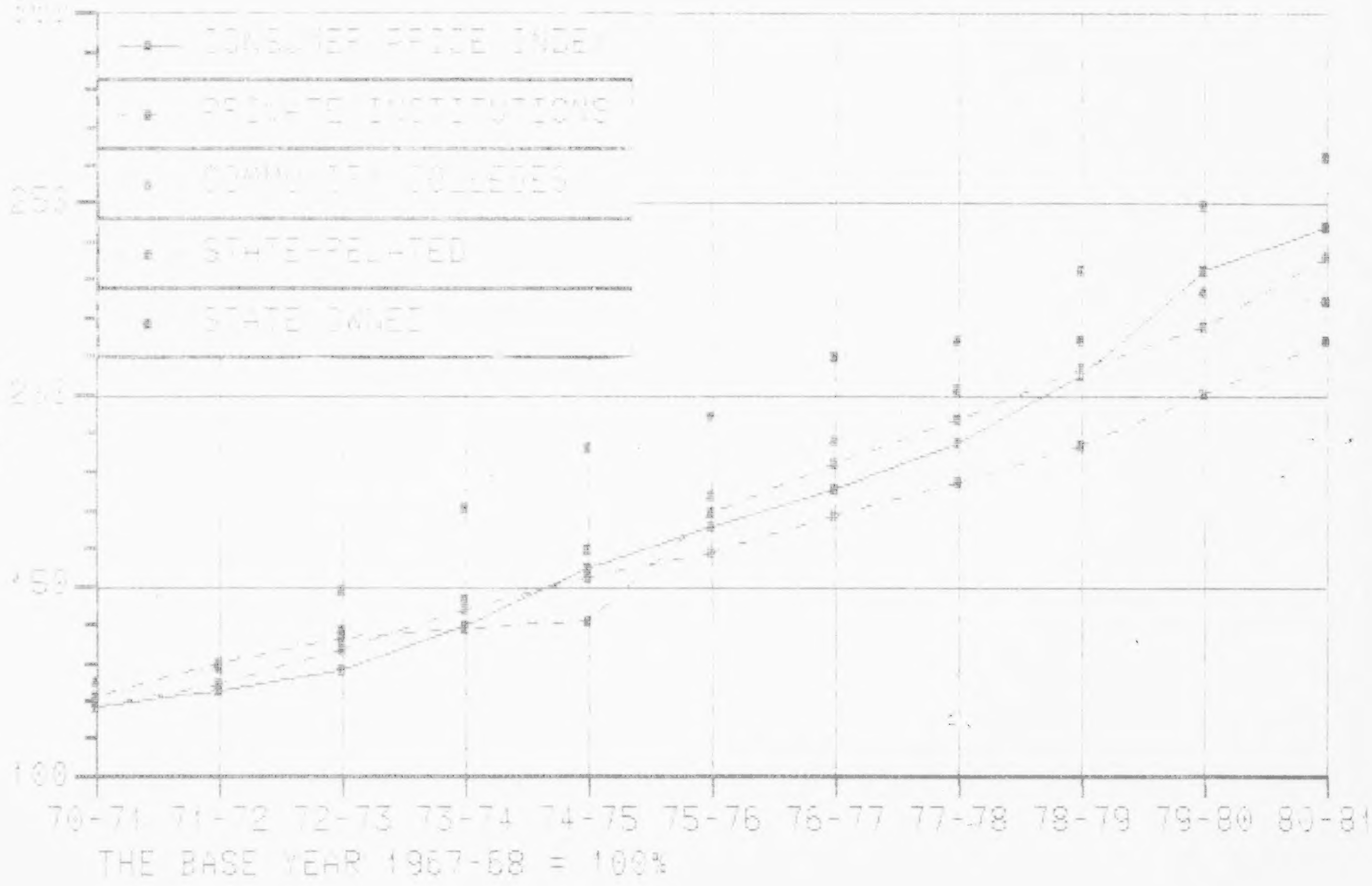


FIGURE 2
GROWTH OF 9-MONTH SALARIES FOR FULL-TIME INSTRUCTIONAL FACULTY
BY INSTITUTIONAL CATEGORY
1970-71 THROUGH 1980-81



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## TABLE 2

### MEAN SALARIES OF CONTINUING FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 9 MONTHS BY RANK AND INSTITUTIONAL CATEGORY, 1979-80 AND 1980-81

| | Number of Full-Time Continuing Faculty | 1980-81 Mean Salary | 1979-80 Mean Salary | Percent Change |
|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | 15 578 | $24 180 | $22 249 | 8.68 |
| Professor | 4 685 | 31 216 | 28 885 | 8.07 |
| Associate Professor | 5 148 | 23 989 | 22 114 | 8.48 |
| Assistant Professor | 4 405 | 19 481 | 17 771 | 9.63 |
| Instructor | 1 188 | 15 578 | 14 154 | 10.06 |
| Lecturer | 79 | 18 214 | 16 027 | 13.65 |
| Undesignated Rank | 73 | 16 049 | 14 723 | 9.01 |
| STATE COLLEGES AND UNIVERSITY | 3 965 | $26 708 | $25 327 | 5.45 |
| Professor | 1 389 | 31 705 | 30 202 | 4.97 |
| Associate Professor | 1 554 | 26 106 | 24 763 | 5.42 |
| Assistant Professor | 856 | 21 486 | 20 200 | 6.36 |
| Instructor | 166 | 17 449 | 16 256 | 7.34 |
| Lecturer | - | - | - | - |
| Undesignated Rank | - | - | - | - |
| STATE-RELATED COMMONWEALTH UNIVERSITIES | 3 291 | $24 745 | $22 674 | 9.13 |
| Professor | 793 | 34 874 | 32 118 | 8.58 |
| Associate Professor | 1 017 | 25 219 | 23 101 | 9.17 |
| Assistant Professor | 1 089 | 19 921 | 18 111 | 9.99 |
| Instructor | 357 | 16 108 | 14 894 | 8.15 |
| Lecturer | 35 | 19 644 | 17 619 | 11.49 |
| Undesignated Rank | - | - | - | - |
| COMMUNITY COLLEGES | 1 312 | $20 321 | $18 630 | 9.07 |
| Professor | 350 | 23 764 | 21 967 | 8.18 |
| Associate Professor | 462 | 20 888 | 19 175 | 8.93 |
| Assistant Professor | 336 | 18 172 | 16 714 | 8.72 |
| Instructor | 160 | 15 845 | 13 952 | 13.57 |
| Lecturer | 3 | 12 890 | 11 527 | 11.83 |
| Undesignated Rank | 1 | 13 757 | 12 738 | 8.00 |
| PRIVATE STATE-AIDED INSTITUTIONS | 1 399 | $29 292 | $26 640 | 9.95 |
| Professor | 586 | 37 075 | 34 082 | 8.78 |
| Associate Professor | 397 | 26 153 | 23 603 | 10.80 |
| Assistant Professor | 384 | 21 508 | 19 309 | 11.39 |
| Instructor | 18 | 16 551 | 14 290 | 15.82 |
| Lecturer | 14 | 22 350 | 18 229 | 22.61 |
| Undesignated Rank | - | - | - | - |
| PRIVATE COLLEGES AND UNIVERSITIES | 5 371 | $22 020 | $19 869 | 10.83 |
| Professor | 1 552 | 28 493 | 25 761 | 10.61 |
| Associate Professor | 1 685 | 21 782 | 19 667 | 10.75 |
| Assistant Professor | 1 711 | 18 099 | 16 291 | 11.10 |
| Instructor | 370 | 14 883 | 13 318 | 11.75 |
| Lecturer | 27 | 14 808 | 13 321 | 11.16 |
| Undesignated Rank | 26 | 18 223 | 16 765 | 8.70 |
| THEOLOGICAL SEMINARIES | 18 | $19 152 | $17 398 | 10.08 |
| Professor | 11 | 19 994 | 18 248 | 9.57 |
| Associate Professor | 4 | 20 775 | 18 668 | 11.29 |
| Assistant Professor | 3 | 13 900 | 12 592 | 10.39 |
| Instructor | - | - | - | - |
| Lecturer | - | - | - | - |
| Undesignated Rank | - | - | - | - |

## TABLE 2

### MEAN SALARIES OF CONTINUING FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 9 MONTHS BY RANK AND INSTITUTIONAL CATEGORY, 1979-80 AND 1980-81--Concluded

| | Number of Full-Time Continuing Faculty | 1980-81 Mean Salary | 1979-80 Mean Salary | Percent Change |
|---|---|---|---|---|
| PRIVATE JUNIOR COLLEGES | 139 | $14 303 | $13 069 | 9.44 |
| Professor | 4 | 16 815 | 15 596 | 7.82 |
| Associate Professor | 27 | 15 940 | 14 623 | 9.01 |
| Assistant Professor | 26 | 13 644 | 12 389 | 10.13 |
| Instructor | 41 | 12 460 | 11 280 | 10.45 |
| Lecturer | - | - | - | - |
| Undesignated Rank | 41 | 15 241 | 14 019 | 8.72 |
| PROPRIETARY SCHOOLS | 83 | $13 250 | $12 025 | 10.19 |
| Professor | - | - | - | - |
| Associate Professor | 2 | 16 000 | 14 000 | 14.29 |
| Assistant Professor | - | - | - | - |
| Instructor | 76 | 13 271 | 12 088 | 9.78 |
| Lecturer | - | - | - | - |
| Undesignated Rank | 5 | 11 822 | 10 267 | 15.14 |
| STATE SCHOOL OF TECHNOLOGY | - | - | - | - |

NOTE: This table does not include data relating to instructional faculty who were first appointed in 1980-81 or those holding salary contracts which differ in length from salary contracts held in 1979-80, e.g., 9 months versus 12 months.

TABLE 3

MEAN SALARIES OF CONTINUING FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 12 MONTHS
BY RANK AND INSTITUTIONAL CATEGORY, 1979-80 AND 1980-81

| | Number of Full-Time Continuing Faculty | 1980-81 Mean Salary | 1979-80 Mean Salary | Percent Change |
|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | 2 084 | $28 612 | $26 168 | 9.34 |
| Professor | 600 | 39 947 | 36 693 | 8.87 |
| Associate Professor | 534 | 30 914 | 28 363 | 8.99 |
| Assistant Professor | 382 | 24 578 | 22 308 | 10.18 |
| Instructor | 405 | 16 076 | 14 505 | 10.83 |
| Lecturer | 33 | 23 802 | 21 220 | 12.17 |
| Undesignated Rank | 130 | 18 974 | 17 499 | 8.43 |
| STATE COLLEGES AND UNIVERSITY | 11 | $33 451 | $31 630 | 5.76 |
| Professor | 4 | 40 576 | 37 919 | 7.01 |
| Associate Professor | 3 | 34 232 | 32 680 | 4.75 |
| Assistant Professor | 2 | 28 196 | 26 904 | 4.80 |
| Instructor | 2 | 23 283 | 22 202 | 4.87 |
| Lecturer | - | - | - | - |
| Undesignated Rank | - | - | - | - |
| STATE-RELATED COMMONWEALTH UNIVERSITIES | 1 328 | $33 696 | $30 852 | 9.22 |
| Professor | 495 | 42 265 | 38 895 | 8.66 |
| Associate Professor | 432 | 32 247 | 29 526 | 9.22 |
| Assistant Professor | 261 | 25 845 | 23 466 | 10.14 |
| Instructor | 74 | 19 740 | 17 804 | 10.87 |
| Lecturer | 23 | 26 179 | 23 142 | 13.12 |
| Undesignated Rank | 43 | 25 317 | 23 008 | 10.04 |
| COMMUNITY COLLEGES | 57 | $21 326 | $19 671 | 8.42 |
| Professor | 8 | 27 089 | 25 585 | 5.88 |
| Associate Professor | 12 | 22 759 | 21 327 | 6.71 |
| Assistant Professor | 20 | 21 523 | 19 555 | 10.07 |
| Instructor | 13 | 17 336 | 15 733 | 10.19 |
| Lecturer | 2 | 17 788 | 16 588 | 7.23 |
| Undesignated Rank | 2 | 17 173 | 15 901 | 8.00 |
| PRIVATE STATE-AIDED INSTITUTIONS | 107 | $26 244 | $24 008 | 9.31 |
| Professor | 13 | 38 483 | 35 842 | 7.37 |
| Associate Professor | 25 | 29 927 | 27 751 | 7.84 |
| Assistant Professor | 44 | 25 012 | 22 429 | 11.52 |
| Instructor | 17 | 18 310 | 16 909 | 8.29 |
| Lecturer | 8 | 18 474 | 16 852 | 9.63 |
| Undesignated Rank | - | - | - | - |
| PRIVATE COLLEGES AND UNIVERSITIES | 151 | $25 509 | $23 179 | 10.05 |
| Professor | 42 | 34 013 | 30 134 | 12.87 |
| Associate Professor | 46 | 25 589 | 23 709 | 7.93 |
| Assistant Professor | 38 | 21 873 | 19 939 | 9.70 |
| Instructor | 23 | 16 690 | 15 586 | 7.08 |
| Lecturer | - | - | - | - |
| Undesignated Rank | 2 | 15 550 | 13 800 | 12.68 |
| THEOLOGICAL SEMINARIES | 54 | $18 471 | $16 846 | 9.64 |
| Professor | 36 | 19 227 | 17 560 | 9.49 |
| Associate Professor | 15 | 16 925 | 15 438 | 9.63 |
| Assistant Professor | 3 | 17 123 | 15 318 | 11.79 |
| Instructor | - | - | - | - |
| Lecturer | - | - | - | - |
| Undesignated Rank | - | - | - | - |

## TABLE 3

### MEAN SALARIES OF CONTINUING FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 12 MONTHS BY RANK AND INSTITUTIONAL CATEGORY, 1979-80 AND 1980-81--Concluded

|  | Number of Full-Time Continuing Faculty | 1980-81 Mean Salary | 1979-80 Mean Salary | Percent Change |
|---|---|---|---|---|
| PRIVATE JUNIOR COLLEGES | 9 | $20 810 | $18 987 | 9.60 |
| Professor | 2 | 23 650 | 21 500 | 10.00 |
| Associate Professor | 1 | 22 500 | 20 800 | 8.17 |
| Assistant Professor | 3 | 18 227 | 16 467 | 10.69 |
| Instructor | 1 | 15 500 | 14 200 | 9.15 |
| Lecturer | - | - | - | - |
| Undesignated Rank | 2 | 23 654 | 21 741 | 8.80 |
| PROPRIETARY SCHOOLS | 359 | $14 776 | $13 379 | 10.44 |
| Professor | - | - | - | - |
| Associate Professor | - | - | - | - |
| Assistant Professor | 11 | 10 800 | 10 200 | 5.88 |
| Instructor | 267 | 14 684 | 13 140 | 11.75 |
| Lecturer | - | - | - | - |
| Undesignated Rank | 81 | 15 619 | 14 601 | 6.98 |
| STATE SCHOOL OF TECHNOLOGY | 8 | $18 349 | $17 476 | 5.00 |
| Professor | - | - | - | - |
| Associate Professor | - | - | - | - |
| Assistant Professor | - | - | - | - |
| Instructor | 8 | 18 349 | 17 476 | 5.00 |
| Lecturer | - | - | - | - |
| Undesignated Rank | - | - | - | - |

NOTE: This table does not include data relating to instructional faculty who were first appointed in 1980-81 or those holding salary contracts which differ in length from salary contracts held in 1979-80, e.g., 9 months versus 12 months.

TABLE 4

MEAN SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 9 MONTHS BY RANK AND SEX BY INSTITUTIONAL CATEGORY, 1980-81

| | ALL RANKS | | | | PROFESSOR | | | | ASSOCIATE PROFESSOR | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Men | | Women | | Men | | Women | | Men | | Women | |
| | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary |
| All Institutions | 13 202 | $24 729 | 4 357 | $18 239 | 4 504 | $31 321 | 561 | $27 732 | 4 334 | $23 962 | 1 101 | $21 133 |
| State Colleges and University | 3 222 | 26 892 | 935 | 23 730 | 1 266 | 31 562 | 177 | 31 266 | 1 280 | 25 798 | 301 | 25 673 |
| State-Related Commonwealth Universities | 2 941 | 25 361 | 866 | 19 073 | 809 | 34 865 | 86 | 31 155 | 913 | 25 219 | 179 | 23 636 |
| Community Colleges | 911 | 20 618 | 555 | 15 658 | 302 | 24 054 | 93 | 22 924 | 298 | 20 781 | 156 | 20 231 |
| Private State-Aided Institutions | 1 285 | 30 132 | 225 | 22 950 | 586 | 37 037 | 35 | 32 241 | 349 | 26 203 | 60 | 24 379 |
| Private Colleges and Universities | 4 669 | 22 512 | 1 642 | 15 337 | 1 515 | 28 638 | 167 | 24 140 | 1 478 | 21 784 | 389 | 16 547 |
| Theological Seminaries | 31 | 20 524 | 2 | 18 314 | 21 | 22 104 | - | - | 4 | 20 270 | 1 | 19 000 |
| Private Junior Colleges | 80 | 14 618 | 87 | 13 651 | 5 | 17 448 | 3 | 17 573 | 12 | 15 734 | 13 | 15 550 |
| Proprietary Schools | 63 | 13 075 | 45 | 11 153 | - | - | - | - | - | - | 2 | 16 000 |

| | ASSISTANT PROFESSOR | | | | INSTRUCTOR | | | | LECTURER | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Men | | Women | | Men | | Women | | Men | | Women | |
| | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary |
| All Institutions | 3 432 | $19 447 | 1 804 | $15 924 | 820 | $15 590 | 777 | $13 224 | 62 | $18 448 | 72 | $14 238 |
| State Colleges and University | 582 | 20 814 | 337 | 20 731 | 94 | 16 530 | 120 | 16 160 | - | - | - | - |
| State-Related Commonwealth Universities | 916 | 19 836 | 381 | 16 421 | 263 | 16 603 | 188 | 15 295 | 38 | 19 423 | 32 | 14 846 |
| Community Colleges | 200 | 18 167 | 237 | 10 278 | 110 | 15 252 | 66 | 14 115 | 1 | 15 230 | 2 | 10 405 |
| Private State-Aided Institutions | 326 | 22 851 | 122 | 20 279 | 14 | 15 461 | 4 | 13 710 | 10 | 20 490 | 4 | 10 956 |
| Private Colleges and Universities | 1 384 | 18 091 | 707 | 14 557 | 258 | 15 194 | 332 | 11 152 | 13 | 14 272 | 33 | 14 438 |
| Theological Seminaries | 5 | 15 466 | 1 | 17 628 | 1 | 13 640 | - | - | - | - | - | - |
| Private Junior Colleges | 19 | 13 692 | 19 | 13 967 | 18 | 12 511 | 29 | 12 339 | - | - | 1 | 9 000 |
| Proprietary Schools | - | - | - | - | 62 | 13 074 | 38 | 10 893 | - | - | - | - |

| | UNDESIGNATED RANK | | | |
|---|---|---|---|---|
| | Men | | Women | |
| | Number | Mean Salary | Number | Mean Salary |
| All Institutions | 50 | $17 685 | 42 | $14 627 |
| State Colleges and University | - | - | - | - |
| State-Related Commonwealth Universities | 2 | 41 225 | - | - |
| Community Colleges | - | - | 1 | 13 757 |
| Private State-Aided Institutions | - | - | - | - |
| Private Colleges and Universities | 21 | 18 126 | 14 | 17 432 |
| Theological Seminaries | - | - | - | - |
| Private Junior Colleges | 26 | 15 693 | 22 | 13 663 |
| Proprietary Schools | 1 | 13 134 | 5 | 11 190 |

NOTE: This table does not include data relating to instructional faculty who teach preclinical or clinical medicine, who are members of a religious order, who teach in the R.O.T.C. program, or who are on contracts of less than 9 months.

TABLE 5

MEAN SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 12 MONTHS BY RANK AND SEX BY INSTITUTIONAL CATEGORY, 1980-81

| | ALL RANKS | | | | PROFESSOR | | | | ASSOCIATE PROFESSOR | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Men | | Women | | Men | | Women | | Men | | Women | |
| | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary |
| All Institutions | 1 896 | $29 231 | 615 | $21 545 | 623 | $39 874 | 60 | $35 067 | 458 | $30 811 | 116 | $28 940 |
| State Colleges and University | 11 | 32 089 | 4 | 25 301 | 4 | 40 576 | - | - | 2 | 34 233 | 1 | 34 232 |
| State-Related Commonwealth Universities | 1 226 | 34 149 | 302 | 26 055 | 496 | 42 571 | 48 | 36 711 | 365 | 32 347 | 86 | 30 278 |
| Community Colleges | 42 | 25 222 | 37 | 19 893 | 12 | 30 679 | 2 | 21 401 | 14 | 27 994 | 6 | 22 020 |
| Private State-Aided Institutions | 67 | 29 972 | 60 | 22 205 | 12 | 38 023 | 2 | 38 500 | 15 | 32 784 | 11 | 27 491 |
| Private Colleges and Universities | 135 | 26 707 | 58 | 21 475 | 54 | 34 491 | 7 | 29 533 | 41 | 24 261 | 11 | 24 601 |
| Theological Seminaries | 64 | 18 575 | - | - | 42 | 19 325 | - | - | 17 | 17 157 | - | - |
| Private Junior Colleges | 24 | 13 970 | 16 | 13 886 | 3 | 21 843 | 1 | 15 374 | 4 | 16 558 | 1 | 13 776 |
| Proprietary Schools | 321 | 15 231 | 136 | 12 602 | - | - | - | - | - | - | - | - |
| State School of Technology | 6 | 19 400 | 2 | 15 196 | - | - | - | - | - | - | - | - |

| | ASSISTANT PROFESSOR | | | | INSTRUCTOR | | | | LECTURER | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Men | | Women | | Men | | Women | | Men | | Women | |
| | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary | Number | Mean Salary |
| All Institutions | 289 | $25 215 | 151 | $22 756 | 377 | $16 059 | 207 | $14 870 | 20 | $26 601 | 18 | $18 778 |
| State Colleges and University | 2 | 28 196 | 1 | 24 441 | 3 | 21 938 | 2 | 21 265 | - | - | - | - |
| State-Related Commonwealth Universities | 217 | 25 740 | 88 | 23 792 | 64 | 20 007 | 58 | 16 899 | 20 | 26 601 | 9 | 19 278 |
| Community Colleges | 7 | 19 737 | 16 | 21 179 | 8 | 18 264 | 12 | 16 907 | - | - | - | - |
| Private State-Aided Institutions | 31 | 28 497 | 20 | 23 118 | 9 | 19 633 | 18 | 18 115 | - | - | 9 | 18 277 |
| Private Colleges and Universities | 25 | 20 589 | 23 | 20 504 | 13 | 15 957 | 15 | 17 874 | - | - | - | - |
| Theological Seminaries | 3 | 17 190 | - | - | 2 | 16 950 | - | - | - | - | - | - |
| Private Junior Colleges | 4 | 14 309 | 3 | 15 061 | 10 | 10 692 | 3 | 11 604 | - | - | - | - |
| Proprietary Schools | - | - | - | - | 262 | 14 964 | 97 | 12 301 | - | - | - | - |
| State School of Technology | - | - | - | - | 6 | 19 400 | 2 | 15 196 | - | - | - | - |

| | UNDESIGNATED RANK | | | |
|---|---|---|---|---|
| | Men | | Women | |
| | Number | Mean Salary | Number | Mean Salary |
| All Institutions | 129 | $20 117 | 63 | $14 872 |
| State Colleges and University | - | - | - | - |
| State-Related Commonwealth Universities | 64 | 24 159 | 13 | 19 644 |
| Community Colleges | 1 | 14 983 | 1 | 19 363 |
| Private State-Aided Institutions | - | - | - | - |
| Private Colleges and Universities | 2 | 13 000 | 2 | 14 250 |
| Theological Seminaries | - | - | - | - |
| Private Junior Colleges | 3 | 13 126 | 8 | 14 129 |
| Proprietary Schools | 59 | 16 417 | 39 | 13 351 |
| State School of Technology | - | - | - | - |

NOTE: This table does not include data relating to instructional faculty who teach preclinical or clinical medicine, who are members of a religious order, or who teach in the R.O.T.C. program.

## TABLE 6

### EXPENDITURES FOR FRINGE BENEFITS FOR FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 9 MONTHS BY RANK BY TYPE OF FRINGE BENEFIT, 1980-81

| | PROFESSOR | | ASSOCIATE PROFESSOR | | ASSISTANT PROFESSOR | |
|---|---|---|---|---|---|---|
| | Number Covered | Expenditures | Number Covered | Expenditures | Number Covered | Expenditures |
| TOTAL, ALL FRINGE BENEFITS | N/A | $37 063 138 | N/A | $30 186 126 | N/A | $20 944 031 |
| Retirement Plans--Vested Within 5 Years | 3 131 | 8 620 609 | 3 211 | 5 890 082 | 2 961 | 4 182 798 |
| Retirement Plans--Vested After 5 Years | 1 838 | 7 482 589 | 1 954 | 6 396 335 | 1 366 | 3 689 997 |
| Medical/Dental Plans | 4 976 | 5 400 394 | 5 249 | 4 941 073 | 4 769 | 3 981 610 |
| Guaranteed Disability Income Protection | 3 020 | 429 198 | 2 992 | 503 346 | 2 752 | 309 125 |
| Tuition Plan | 1 525 | 3 315 127 | 1 240 | 1 540 166 | 823 | 688 81[illegible] |
| Housing Plan | 32 | 66 244 | 15 | 36 186 | 11 | 27 284 |
| Social Security Taxes | 5 003 | 8 214 204 | 5 311 | 7 632 432 | 4 920 | 5 786 238 |
| Unemployment Compensation Taxes | 4 178 | 568 415 | 4 534 | 634 606 | 3 975 | 609 850 |
| Group Life Insurance | 4 891 | 746 142 | 5 125 | 624 953 | 4 630 | 458 994 |
| Workmen's Compensation | 4 924 | 2 169 985 | 5 232 | 1 934 728 | 4 847 | 1 162 797 |
| Other Benefits in Kind With Cash Options | 107 | 50 231 | 136 | 52 219 | 125 | 46 523 |

| | INSTRUCTOR | | LECTURER | | UNDESIGNATED RANK | |
|---|---|---|---|---|---|---|
| | Number Covered | Expenditures | Number Covered | Expenditures | Number Covered | Expenditures |
| TOTAL, ALL FRINGE BENEFITS | N/A | $4 997 067 | N/A | $423 309 | N/A | $290 612 |
| Retirement Plans--Vested Within 5 Years | 630 | 675 547 | 62 | 94 092 | 59 | 81 836 |
| Retirement Plans--Vested After 5 Years | 515 | 985 118 | 199 | 31 787 | 9 | 2 826 |
| Medical/Dental Plans | 1 369 | 1 076 623 | 113 | 71 800 | 81 | 41 429 |
| Guaranteed Disability Income Protection | 713 | 66 893 | 72 | 8 501 | 66 | 8 347 |
| Tuition Plan | 284 | 229 716 | 46 | 45 614 | 12 | 20 610 |
| Housing Plan | 7 | 21 630 | - | - | - | - |
| Social Security Taxes | 1 473 | 1 368 824 | 133 | 139 431 | 93 | 100 319 |
| Unemployment Compensation Taxes | 1 112 | 207 [illegible] | 100 | 12 341 | 89 | 17 384 |
| Group Life Insurance | 1 348 | 99 [illegible] | 106 | 8 194 | 81 | 6 867 |
| Workmen's Compensation | 1 447 | 244 050 | 132 | 11 549 | 84 | 5 639 |
| Other Benefits in Kind With Cash Options | 27 | 21 904 | - | - | 28 | 5 335 |

TABLE 7

## EXPENDITURES FOR FRINGE BENEFITS FOR FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 12 MONTHS BY RANK BY TYPE OF FRINGE BENEFIT, 1980-81

| | PROFESSOR | | ASSOCIATE PROFESSOR | | ASSISTANT PROFESSOR | |
|---|---|---|---|---|---|---|
| | Number Covered | Expenditures | Number Covered | Expenditures | Number Covered | Expenditures |
| TOTAL, ALL FRINGE BENEFITS | N/A | $5 839 981 | N/A | $3 761 119 | N/A | $2 196 536 |
| Retirement Plans--Vested Within 5 Years | 442 | 1 810 581 | 409 | 1 252 960 | 294 | 625 315 |
| Retirement Plans--Vested After 5 Years | 211 | 1 261 618 | 115 | 485 802 | 74 | 238 514 |
| Medical/Dental Plans | 655 | 551 806 | 540 | 448 990 | 417 | 359 471 |
| Guaranteed Disability Income Protection | 371 | 71 784 | 394 | 67 279 | 284 | 41 412 |
| Tuition Plan | 318 | 385 028 | 311 | 253 988 | 209 | 137 175 |
| Housing Plan | 123 | 140 308 | 74 | 27 706 | 43 | 13 031 |
| Social Security Taxes | 644 | 1 308 492 | 568 | 1 007 455 | 439 | 642 997 |
| Unemployment Compensation Taxes | 285 | 41 323 | 327 | 50 028 | 247 | 31 601 |
| Group Life Insurance | 655 | 124 892 | 551 | 85 081 | 428 | 47 180 |
| Workmen's Compensation | 666 | 143 452 | 567 | 80 383 | 438 | 54 810 |
| Other Benefits in Kind With Cast Options | 8 | 697 | 12 | 1 447 | 20 | 5 030 |

| | INSTRUCTOR | | LECTURER | | UNDESIGNATED RANK | |
|---|---|---|---|---|---|---|
| | Number Covered | Expenditures | Number Covered | Expenditures | Number Covered | Expenditures |
| TOTAL, ALL FRINGE BENEFITS | N/A | $1 885 280 | N/A | $198 820 | N/A | $653 190 |
| Retirement Plans--Vested Within 5 Years | 128 | 190 953 | 24 | 60 369 | 47 | 109 051 |
| Retirement Plans--Vested After 5 Years | 221 | 340 457 | 8 | 23 402 | 89 | 124 490 |
| Medical/Dental Plans | 565 | 411 881 | 34 | 36 253 | 156 | 99 619 |
| Guaranteed Disability Income Protection | 244 | 25 389 | 27 | 3 889 | 57 | 8 524 |
| Tuition Plan | 109 | 62 322 | 20 | 10 343 | 36 | 19 262 |
| Housing Plan | 25 | 11 269 | - | - | - | - |
| Social Security Taxes | 577 | 574 264 | 38 | 53 250 | 184 | 202 996 |
| Unemployment Compensation Taxes | 388 | 138 566 | 19 | 1 424 | 129 | 40 121 |
| Group Life Insurance | 493 | 41 336 | 36 | 5 210 | 149 | 22 813 |
| Workmen's Compensation | 502 | 80 027 | 38 | 4 680 | 161 | 21 314 |
| Other Benefits in Kind With Cash Options | 16 | 8 816 | - | - | 9 | 5 000 |

# PART II

## PROFESSIONAL AND SUPPORTIVE STAFF, FALL 1980

The number of professional and supportive staff employed at 203 institutions of higher education totaled 106,124 persons. Of this total, 64,863 were employed as professional personnel and 41,261 as supportive personnel. The distribution of the professional personnel by occupational category revealed that 6,841 persons were employed in the executive, administrative, and management category. Those employed as instruction/research persons totaled 35,728. Instruction/research assistants totaled 8,251 persons. The number of specialist/support personnel was recorded at 14,043. Figure 3 on page 21 graphically represents this professional breakdown.

There was a total of 22,468 women employed as professionals in institutions of higher education which represented 34.6 percent of the total professional staff. A total of 16,308 was employed on a full-time basis and 6,160 was employed on a part-time basis. Together, all women on the professional staff had a full-time equivalent of 18,774. The supportive staff data did not collect employment by sex.

The state colleges and university employed a total of 9,515 professional and supportive employees. Those employed as executive, administrative, and management amounted to 511 persons. The instruction/research staffs totaled 4,431 people while the number of instruction/research assistants was recorded at 361. There were 474 specialist/support persons and a supportive staff of 3,738 people.

The state-related commonwealth universities had staffs that totaled 35,401 persons. The professional personnel employed as executive, administrative, and management totaled 1,415 persons. Those employed in instruction/research numbered 9,750 while the instruction/research assistants totaled 4,190. The specialist/support staff numbered 7,093. There were 12,953 supportive staff employed at the state-related commonwealth universities.

The community colleges reported staffs totaling 6,344 persons. The number employed in executive, administrative, and management totaled 476. The instruction/

research people numbered 3,151 while the instruction/research assistants totaled 602. Specialist/support personnel totaled 410 and the supportive staff was composed of 1,705 persons.

Private state-aided institutions employed 23,289 persons in the fall of 1980. There were 1,384 persons employed in executive, administrative, and management positions. Instruction/research personnel numbered 6,062 with instruction/research assistants numbering 1,400. The specialist/support staff totaled 3,388 and the supportive staff numbered 11,055 persons.

The total staff of the private colleges and universities was 27,424 persons in the fall of 1980. The executive, administrative, and management personnel numbered 2,580. The instruction/research staff numbered 10,649 and the instruction/research assistants totaled 1,626. Specialist/support staffs totaled 2,151 and the supportive staff totaled 10,418.

Theological seminaries employed 645 persons in the fall of 1980. The executive, administrative, and management staff totaled 87. The instruction/research personnel were 232 and the instruction/research assistants numbered 16. Specialist/support staffs totaled 37 and supportive staff totaled 273.

There were 952 people employed by the private junior colleges. There were 80 executive, administrative, and management personnel; 407 instruction/research personnel; 7 instruction/research assistants; 147 specialist/support persons; and 311 supportive staff personnel.

The proprietary schools and the state school of technology employed 2,554 people during the fall of 1980. The executive, administrative, and management staffs totaled 308. The instruction/research personnel numbered 1,046 and the number of instruction/research assistants was 49. The specialist/support staffs totaled 343 and the supportive staff numbered 808 persons.

FIGURE 3
PROFESSIONAL PERSONNEL IN INSTITUTIONS OF HIGHER EDUCATION
BY OCCUPATIONAL ACTIVITY,
FALL 1988

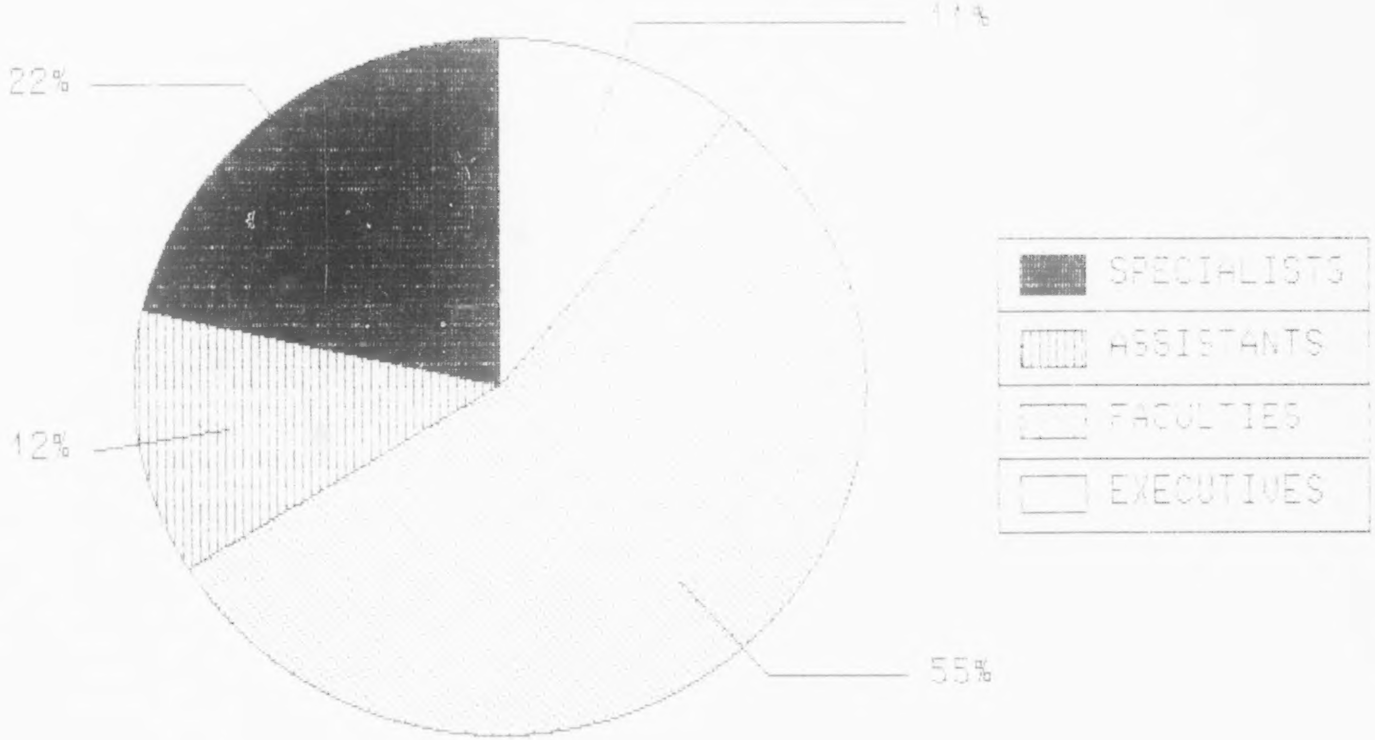
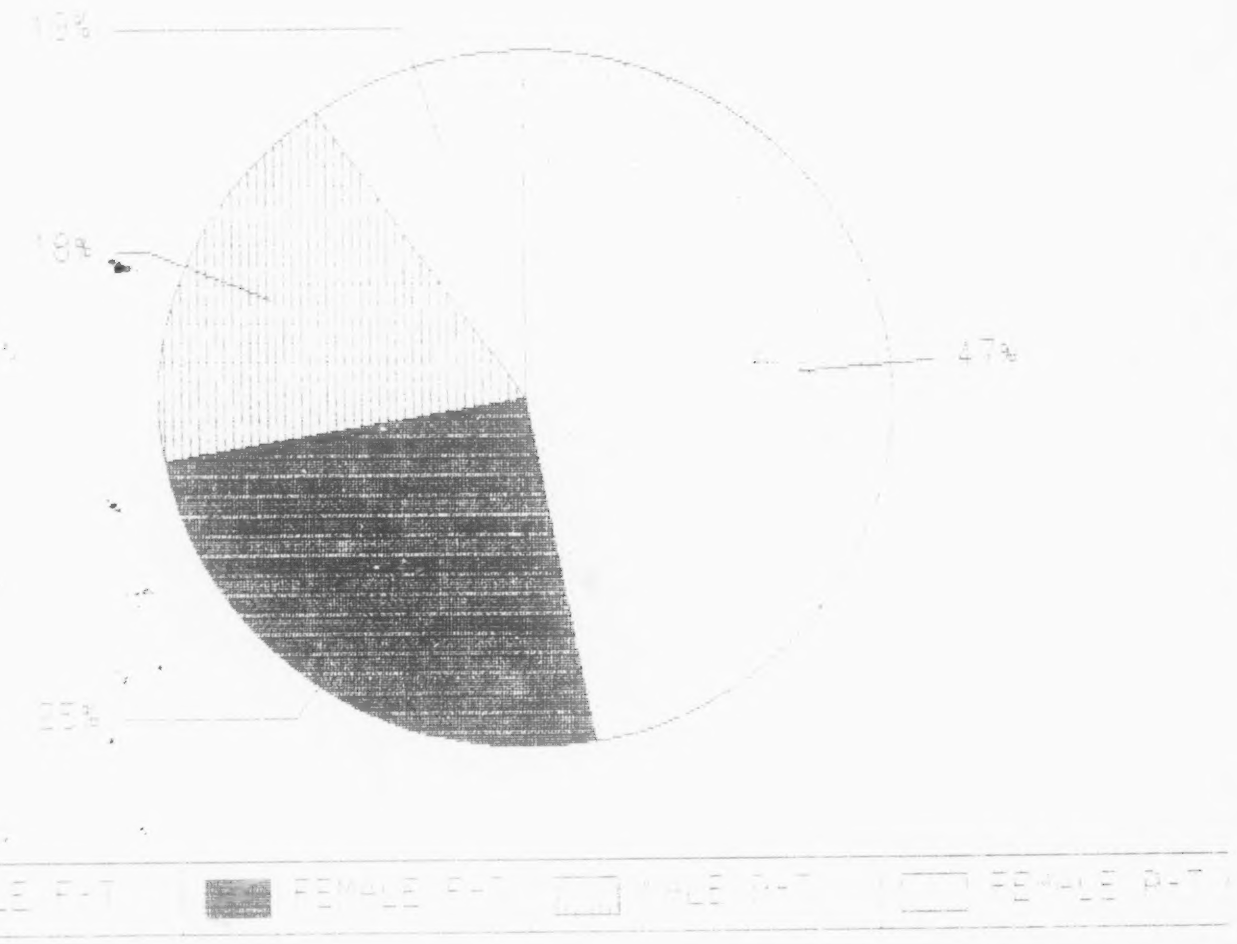


FIGURE 4
PROFESSIONAL PERSONNEL BY EMPLOYMENT STATUS AND SEX,
FALL 1986



## TABLE 8

### PROFESSIONAL AND SUPPORTIVE PERSONNEL BY EMPLOYMENT STATUS AND SEX BY OCCUPATIONAL ACTIVITY AND INSTITUTIONAL CATEGORY, FALL 1980

| | Total | | Full-Time | | Part-Time | | Total Full-Time Equivalent | |
|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women |
| TOTAL, ALL INSTITUTIONS (203) | | | | | | | | |
| Total Professional Staff | 42 395 | 22 468 | 30 541 | 16 308 | 11 854 | 6 160 | 35 102 | 18 774 |
| Executive, Administrative, and Management | 4 388 | 2 453 | 4 285 | 2 354 | 103 | 99 | 4 325 | 2 394 |
| Instruction/Research | 26 744 | 8 984 | 19 738 | 5 914 | 7 006 | 3 070 | 22 407 | 7 171 |
| Instruction/Research Assistants | 5 287 | 2 964 | 1 167 | 805 | 4 120 | 2 159 | 2 658 | 1 586 |
| Specialist Support | 5 976 | 8 067 | 5 351 | 7 235 | 625 | 832 | 5 712 | 7 623 |
| Total Supportive Personnel[1] | 41 261 | | 33 905 | | 7 356 | | 37 238 | |
| STATE COLLEGES AND UNIVERSITY (14) | | | | | | | | |
| Total Professional Staff | 4 244 | 1 533 | 3 937 | 1 293 | 307 | 240 | 4 062 | 1 409 |
| Executive, Administrative, and Management | 400 | 111 | 399 | 107 | 1 | 4 | 399 | 108 |
| Instruction/Research | 3 407 | 1 024 | 3 244 | 941 | 163 | 83 | 3 300 | 983 |
| Instruction/Research Assistants | 173 | 188 | 35 | 41 | 138 | 147 | 102 | 111 |
| Specialist/Support | 264 | 210 | 259 | 204 | 5 | 6 | 261 | 207 |
| Total Supportive Personnel[1] | 3 738 | | 3 700 | | 38 | | 3 716 | |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | | | | | | | | |
| Total Professional Staff | 14 537 | 7 911 | 10 951 | 6 085 | 3 586 | 1 826 | 12 368 | 6 813 |
| Executive, Administrative, and Management | 1 009 | 406 | 1 007 | 406 | 2 | - | 1 008 | [illegible] |
| Instruction/Research | 7 749 | 2 001 | 6 483 | 1 491 | 1 266 | 510 | 7 093 | [illegible] |
| Instruction/Research Assistants | 2 746 | 1 444 | 793 | 464 | 1 953 | 980 | 1 341 | 751 |
| Specialist/Support | 3 033 | 4 060 | 2 668 | 3 724 | 365 | 336 | 2 926 | 3 910 |
| Total Supportive Personnel[1] | 12 953 | | 10 460 | | 2 493 | | 11 584 | |
| COMMUNITY COLLEGES (14) | | | | | | | | |
| Total Professional Staff | 2 894 | 1 745 | 1 673 | 1 015 | 1 221 | 730 | 2 001 | 1 237 |
| Executive, Administrative, and Management | 328 | 148 | 324 | 143 | 4 | 5 | 326 | 145 |
| Instruction/Research | 2 032 | 1 119 | 1 095 | 601 | 937 | 518 | 1 336 | 758 |
| Instruction/Research Assistants | 340 | 262 | 64 | 64 | 276 | 198 | 146 | 123 |
| Specialist/Support | 194 | 216 | 190 | 207 | 4 | 9 | 193 | 211 |
| Total Supportive Personnel[1] | 1 705 | | 1 428 | | 277 | | 1 575 | |
| PRIVATE STATE-AIDED INSTITUTIONS (12) | | | | | | | | |
| Total Professional Staff | 7 772 | 4 462 | 4 993 | 3 375 | 2 779 | 1 087 | 6 241 | 3 875 |
| Executive, Administrative, and Management | 734 | 650 | 702 | 621 | 32 | 29 | 717 | 635 |
| Instruction/Research | 4 849 | 1 213 | 2 893 | 735 | 1 956 | 478 | 3 747 | 957 |
| Instruction/Research Assistants | 854 | 546 | 173 | 156 | 681 | 390 | 508 | 347 |
| Specialist/Support | 1 335 | 2 053 | 1 225 | 1 863 | 110 | 190 | 1 269 | 1 936 |
| Total Supportive Personnel[1] | 11 055 | | 8 966 | | 2 089 | | 9 797 | |
| PRIVATE COLLEGES AND UNIVERSITIES (81) | | | | | | | | |
| Total Professional Staff | 11 260 | 5 746 | 7 700 | 3 787 | 3 560 | 1 959 | 9 009 | 4 563 |
| Executive, Administrative, and Management | 1 590 | 990 | 1 535 | 935 | 55 | 55 | 1 556 | 957 |
| Instruction/Research | 7 615 | 3 034 | 5 281 | 1 785 | 2 334 | 1 249 | 6 064 | 2 276 |
| Instruction/Research Assistants | 1 142 | 484 | 98 | 63 | 1 044 | 421 | 552 | 226 |
| Specialist/Support | 913 | 1 238 | 786 | 1 004 | 127 | 234 | 837 | 1 104 |
| Total Supportive Personnel[1] | 10 418 | | 8 169 | | 2 249 | | 9 299 | |
| THEOLOGICAL SEMINARIES (15) | | | | | | | | |
| Total Professional Staff | 315 | 57 | 214 | 42 | 101 | 15 | 240 | 46 |
| Executive, Administrative, and Management | 70 | 17 | 66 | 17 | 4 | - | 66 | 17 |
| Instruction/Research | 215 | 17 | 135 | 7 | 80 | 10 | 160 | 10 |
| Instruction/Research Assistants | 15 | 1 | 1 | - | 14 | 1 | 1 | - |
| Specialist/Support | 15 | 22 | 12 | 18 | 3 | 4 | 13 | 19 |
| Total Supportive Personnel[1] | 273 | | 228 | | 45 | | 246 | |

## TABLE 8

## PROFESSIONAL AND SUPPORTIVE PERSONNEL BY EMPLOYMENT STATUS AND SEX BY OCCUPATIONAL ACTIVITY AND INSTITUTIONAL CATEGORY, FALL 1980--Concluded

| | Total | | Full-Time | | Part-Time | | Total Full-Time Equivalent | |
|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women |
| PRIVATE JUNIOR COLLEGES (9) | | | | | | | | |
| Total Professional Staff | 311 | 330 | 193 | 198 | 118 | 132 | 227 | 244 |
| Executive, Administrative, and Management | 57 | 23 | 57 | 23 | - | - | 57 | 23 |
| Instruction/Research | 206 | 201 | 92 | 99 | 114 | 102 | 125 | 134 |
| Instruction/Research Assistants | 1 | 6 | - | 3 | 1 | 3 | - | 4 |
| Specialist/Support | 47 | 100 | 44 | 73 | 3 | 27 | 45 | 83 |
| Total Supportive Personnel[1] | 311 | | 226 | | 85 | | 267 | |
| PROPRIETARY SCHOOLS (53) | | | | | | | | |
| Total Professional Staff | 1 019 | 672 | 838 | 505 | 181 | 167 | 912 | 577 |
| Executive, Administrative, and Management | 192 | 107 | 187 | 101 | 5 | 6 | 188 | 102 |
| Instruction/Research | 640 | 372 | 484 | 254 | 156 | 118 | 551 | 305 |
| Instruction/Research Assistants | 16 | 33 | 3 | 14 | 13 | 19 | 8 | 24 |
| Specialist/Support | 171 | 160 | 164 | 136 | 7 | 24 | 165 | 146 |
| Total Supportive Personnel[1] | 785 | | 705 | | 80 | | 731 | |
| STATE SCHOOL OF TECHNOLOGY (1) | | | | | | | | |
| Total Professional Staff | 43 | 12 | 42 | 8 | 1 | 4 | 42 | 10 |
| Executive, Administrative, and Management | 8 | 1 | 8 | 1 | - | - | 8 | 1 |
| Instruction/Research | 31 | 3 | 31 | 1 | - | 2 | 31 | 2 |
| Instruction/Research Assistants | - | - | - | - | - | - | - | - |
| Specialist/Support | 4 | 8 | 3 | 6 | 1 | 2 | 3 | 7 |
| Total Supportive Personnel[1] | 23 | | 23 | | - | | 23 | |

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[1] The survey form did not provide for a breakdown by sex of the supportive personnel. The number reported was the total under each heading.

## TABLE 9

### PROFESSIONAL EMPLOYEES BY EMPLOYMENT STATUS AND SEX BY INSTITUTION, FALL 1980

| | Total | | Full-Time | | Part-Time | | Total Full-Time Equivalent | |
|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women |
| TOTAL, ALL INSTITUTIONS (203) | 42 395 | 22 468 | 30 541 | 16 308 | 11 854 | 6 160 | 35 102 | 18 774 |
| STATE COLLEGES AND UNIVERSITY (14) | 4 244 | 1 533 | 3 937 | 1 293 | 307 | 240 | 4 062 | 1 409 |
| Bloomsburg State College | 307 | 92 | 296 | 84 | 11 | 8 | 299 | 88 |
| California State College | 327 | 88 | 287 | 52 | 40 | 36 | 304 | 70 |
| Cheyney State College | 156 | 96 | 155 | 96 | 1 | - | 155 | 96 |
| Clarion State College | 340 | 108 | 273 | 76 | 67 | 32 | 303 | 92 |
| East Stroudsburg State College | 197 | 74 | 194 | 71 | 3 | 3 | 195 | 73 |
| Edinboro State College | 348 | 82 | 342 | 75 | 6 | 7 | 344 | 79 |
| Indiana University of Pennsylvania | 580 | 202 | 537 | 183 | 43 | 19 | 551 | 191 |
| Kutztown State College | 283 | 103 | 275 | 94 | 8 | 9 | 278 | 97 |
| Lock Haven State College | 150 | 48 | 148 | 47 | 2 | 1 | 149 | 47 |
| Mansfield State College | 181 | 62 | 167 | 57 | 14 | 5 | 171 | 59 |
| Millersville State College | 309 | 135 | 294 | 118 | 15 | 17 | 297 | 132 |
| Shippensburg State College | 316 | 64 | 295 | 63 | 21 | 1 | 300 | 64 |
| Slippery Rock State College | 277 | 114 | 276 | 104 | 1 | 10 | 277 | 107 |
| West Chester State College | 473 | 265 | 398 | 173 | 75 | 92 | 439 | 214 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 14 537 | 7 911 | 10 951 | 6 085 | 3 586 | 1 826 | 12 368 | 6 813 |
| Lincoln University | 121 | 78 | 95 | 61 | 26 | 17 | 108 | 68 |
| The Pennsylvania State University | 7 411 | 3 258 | 5 376 | 2 299 | 2 035 | 959 | 6 076 | 2 611 |
| Temple University | 3 380 | 2 263 | 2 463 | 1 803 | 917 | 460 | 2 769 | 1 957 |
| University of Pittsburgh | 3 625 | 2 312 | 3 017 | 1 922 | 608 | 390 | 3 415 | 2 177 |
| COMMUNITY COLLEGES (14) | 2 894 | 1 745 | 1 673 | 1 015 | 1 221 | 730 | 2 001 | 1 237 |
| Bucks County Community College | 312 | 135 | 175 | 90 | 137 | 45 | 212 | 108 |
| Butler County Community College | 44 | 32 | 44 | 26 | - | 6 | 44 | 28 |
| Community College of Allegheny County | 874 | 563 | 343 | 241 | 531 | 322 | 502 | 338 |
| Community College of Beaver County | 49 | 35 | 49 | 35 | - | - | 49 | 35 |
| Community College of Philadelphia | 252 | 176 | 252 | 176 | - | - | 252 | 176 |
| Delaware County Community College | 250 | 172 | 94 | 55 | 156 | 117 | 127 | 83 |
| Harrisburg Area Community College | 176 | 80 | 107 | 31 | 69 | 49 | 118 | 39 |
| Lehigh County Community College | 87 | 83 | 69 | 39 | 18 | 44 | 75 | 53 |
| Luzerne County Community College | 70 | 37 | 70 | 37 | - | - | 70 | 37 |
| Montgomery County Community College | 253 | 147 | 118 | 87 | 135 | 60 | 158 | 114 |
| Northampton County Area Community College | 174 | 123 | 76 | 63 | 98 | 60 | 98 | 83 |
| Reading Area Community College | 41 | 37 | 41 | 37 | - | - | 41 | 37 |
| Westmoreland County Community College | 118 | 73 | 53 | 57 | 65 | 16 | 70 | 61 |
| Williamsport Area Community College | 194 | 52 | 182 | 41 | 12 | 11 | 185 | 45 |
| PRIVATE STATE-AIDED INSTITUTIONS (12) | 7 772 | 4 462 | 4 993 | 3 375 | 2 779 | 1 087 | 6 241 | 3 875 |
| Delaware Valley College of Science and Agriculture | 104 | 32 | 88 | 20 | 16 | 12 | 94 | 25 |
| Drexel University | 805 | 258 | 506 | 194 | 299 | 64 | 627 | 231 |
| Hahnemann Medical College and Hospital | 771 | 769 | 727 | 738 | 44 | 31 | 749 | 753 |
| Medical College of Pennsylvania | 196 | 593 | 186 | 523 | 10 | 70 | 191 | 558 |
| Pennsylvania College of Optometry | 83 | 39 | 59 | 38 | 24 | 1 | 69 | 38 |
| Pennsylvania College of Podiatric Medicine | 137 | 45 | 39 | 36 | 98 | 9 | 52 | 38 |
| Philadelphia College of Art | 183 | 102 | 64 | 31 | 119 | 71 | 101 | 59 |
| Philadelphia College of Osteopathic Medicine | 156 | 27 | 80 | 23 | 76 | 4 | 114 | 24 |
| Philadelphia College of Textiles and Science | 172 | 68 | 101 | 34 | 71 | 34 | 119 | 43 |
| Philadelphia College of the Performing Arts | 88 | 41 | 21 | 9 | 67 | 32 | 65 | 36 |
| Thomas Jefferson University | 710 | 597 | 608 | 502 | 102 | 95 | 618 | 511 |
| University of Pennsylvania | 4 367 | 1 891 | 2 514 | 1 227 | 1 853 | 664 | 3 442 | 1 559 |
| PRIVATE COLLEGES AND UNIVERSITIES (81) | 11 260 | 5 746 | 7 700 | 3 787 | 3 560 | 1 959 | 9 009 | 4 563 |
| Academy of the New Church | 50 | 38 | 38 | 20 | 12 | 18 | 41 | 26 |
| Albright College | 104 | 63 | 80 | 49 | 24 | 14 | 87 | 54 |
| Allegheny College | 149 | 72 | 133 | 55 | 16 | 17 | 138 | 60 |
| Allentown College of St. Francis de Sales | 58 | 39 | 49 | 30 | 9 | 9 | 52 | 33 |
| Alliance College | 33 | 12 | 21 | 11 | 12 | 1 | 24 | 11 |
| Alvernia College | 46 | 56 | 11 | 38 | 35 | 18 | 27 | 48 |
| American College | 54 | 34 | 54 | 32 | - | 2 | 54 | 33 |
| Antioch University | 57 | 48 | 19 | 24 | 38 | 24 | 31 | 32 |
| Baptist Bible College and School of Theology | 51 | 6 | 48 | 6 | 3 | - | 49 | 6 |
| Beaver College | 106 | 89 | 49 | 51 | 57 | 38 | 65 | 68 |
| Bryn Mawr College | 124 | 210 | 104 | 141 | 20 | 69 | 112 | 174 |
| Bucknell University | 240 | 83 | 227 | 73 | 13 | 10 | 234 | 78 |
| Cabrini College | 40 | 55 | 23 | 36 | 17 | 19 | 26 | 40 |

TABLE 9

PROFESSIONAL EMPLOYEES BY EMPLOYMENT STATUS AND SEX BY INSTITUTION, FALL 1980--Continued

| | Total | | Full-Time | | Part-Time | | Total Full-Time Equivalent | |
|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women |
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | | | | |
| Carlow College | 37 | 103 | 21 | 75 | 16 | 28 | 28 | 89 |
| Carnegie-Mellon University | 1 454 | 542 | 748 | 316 | 706 | 226 | 1 062 | 411 |
| Cedar Crest College | 61 | 71 | 37 | 49 | 24 | 22 | 46 | 58 |
| Chatham College | 34 | 73 | 33 | 51 | 1 | 22 | 33 | 59 |
| Chestnut Hill College | 33 | 93 | 10 | 60 | 23 | 33 | 16 | 72 |
| College Misericordia | 57 | 83 | 41 | 66 | 16 | 17 | 46 | 71 |
| Combs College of Music | 26 | 25 | 14 | 8 | 12 | 17 | 19 | 16 |
| Curtis Institute of Music | 47 | 31 | 14 | 13 | 33 | 18 | 25 | 19 |
| Dickinson College | 147 | 55 | 145 | 46 | 2 | 9 | 146 | 50 |
| Dickinson School of Law | 36 | 18 | 19 | 15 | 17 | 3 | 25 | 16 |
| Dropsie University | 14 | 5 | 9 | 4 | 5 | 1 | 11 | 4 |
| Duquesne University | 514 | 284 | 327 | 141 | 187 | 143 | 407 | 202 |
| Eastern College | 72 | 37 | 49 | 24 | 23 | 13 | 56 | 28 |
| Elizabethtown College | 133 | 70 | 106 | 40 | 27 | 30 | 114 | 52 |
| Franklin and Marshall College | 173 | 55 | 162 | 49 | 11 | 6 | 165 | 50 |
| Gannon University | 243 | 70 | 148 | 33 | 95 | 37 | 167 | 40 |
| Geneva College | 99 | 48 | 79 | 29 | 20 | 19 | 84 | 35 |
| Gettysburg College | 182 | 60 | 159 | 37 | 23 | 23 | 171 | 49 |
| Gratz College | 36 | 39 | 15 | 6 | 21 | 33 | 26 | 25 |
| Grove City College | 96 | 36 | 93 | 32 | 3 | 4 | 94 | 33 |
| Gwynedd-Mercy College | 77 | 160 | 22 | 127 | 55 | 33 | 38 | 135 |
| Haverford College | 120 | 65 | 96 | 45 | 24 | 20 | 109 | 55 |
| Holy Family College | 62 | 78 | 14 | 52 | 48 | 26 | 32 | 61 |
| Immaculata College | 15 | 87 | 8 | 62 | 7 | 25 | 10 | 72 |
| Juniata College | 105 | 37 | 99 | 24 | 6 | 13 | 101 | 29 |
| King's College | 165 | 55 | 114 | 34 | 51 | 21 | 134 | 43 |
| Lafayette College | 226 | 61 | 210 | 47 | 16 | 14 | 212 | 54 |
| Lancaster Bible College | 31 | 13 | 29 | 12 | 2 | 1 | 30 | 12 |
| LaRoche College | 71 | 71 | 23 | 46 | 48 | 25 | 41 | 54 |
| LaSalle College | 451 | 102 | 253 | 63 | 198 | 39 | 318 | 77 |
| Lebanon Valley College | 107 | 34 | 86 | 26 | 21 | 8 | 91 | 28 |
| Lehigh University | 777 | 188 | 473 | 89 | 304 | 99 | 617 | 135 |
| Lycoming College | 94 | 29 | 83 | 18 | 11 | 11 | 87 | 21 |
| Marywood College | 144 | 172 | 83 | 130 | 61 | 42 | 83 | 165 |
| Mercyhurst College | 79 | 47 | 69 | 43 | 10 | 4 | 73 | 45 |
| Messiah College | 92 | 34 | 70 | 17 | 22 | 17 | 76 | 21 |
| Moore College of Art | 52 | 53 | 28 | 33 | 24 | 20 | 39 | 41 |
| Moravian--Total | 150 | 59 | 112 | 36 | 38 | 23 | 124 | 46 |
| Moravian College | 138 | 59 | 101 | 36 | 37 | 23 | 113 | 46 |
| Moravian Theological Seminary | 12 | - | 11 | - | 1 | - | 11 | - |
| Muhlenberg College | 122 | 52 | 111 | 38 | 11 | 14 | 115 | 44 |
| Neumann College | 26 | 71 | 15 | 48 | 11 | 23 | 20 | 57 |
| New School of Music | 42 | 25 | 8 | 2 | 34 | 23 | 16 | 7 |
| Philadelphia College of Bible | 45 | 17 | 45 | 14 | - | 3 | 45 | 15 |
| Philadelphia College of Pharmacy and Science | 117 | 55 | 66 | 27 | 51 | 28 | 79 | 31 |
| Point Park College | 139 | 82 | 87 | 47 | 52 | 35 | 109 | 61 |
| Reconstructionist Rabbinical College | 15 | 3 | 6 | 1 | 9 | 2 | 7 | 2 |
| Robert Morris College | 181 | 78 | 110 | 57 | 71 | 21 | 136 | 67 |
| Rosemont College | 42 | 78 | 21 | 43 | 21 | 35 | 29 | 53 |
| St. Francis College | 111 | 36 | 96 | 28 | 15 | 8 | 100 | 33 |
| St. Joseph's University | 321 | 70 | 176 | 47 | 145 | 23 | 240 | 54 |
| St. Vincent--Total | 139 | 18 | 87 | 10 | 52 | 8 | 105 | 13 |
| St. Vincent College | 121 | 15 | 85 | 10 | 36 | 5 | 95 | 12 |
| St. Vincent Seminary | 18 | 3 | 2 | - | 16 | 3 | 10 | 1 |
| Seton Hill College | 34 | 92 | 22 | 62 | 12 | 30 | 25 | 76 |
| Spring Garden College | 98 | 30 | 56 | 20 | 42 | 10 | 64 | 22 |
| Susquehanna University | 118 | 45 | 104 | 32 | 14 | 13 | 111 | 39 |
| Swarthmore College | 147 | 102 | 139 | 68 | 8 | 34 | 141 | 80 |
| Thiel College | 83 | 46 | 69 | 36 | 14 | 10 | 73 | 39 |
| United Wesleyan College | 15 | 14 | 13 | 8 | 2 | 6 | 13 | 10 |
| University of Scranton | 254 | 63 | 189 | 39 | 65 | 24 | 216 | 50 |
| Ursinus College | 124 | 43 | 68 | 27 | 56 | 16 | 86 | 33 |
| Valley Forge Christian College | 31 | 8 | 26 | 6 | 5 | 2 | 27 | 7 |
| Villa Maria College | 28 | 90 | 14 | 77 | 14 | 13 | 19 | 81 |
| Villanova University | 710 | 242 | 510 | 186 | 200 | 56 | 560 | 201 |
| Washington and Jefferson College | 117 | 26 | 110 | 18 | 7 | 8 | 113 | 22 |
| Waynesburg College | 79 | 30 | 72 | 25 | 7 | 5 | 74 | 27 |
| Westminster College | 123 | 37 | 108 | 30 | 15 | 7 | 111 | 31 |
| Widener College of Widener University | 224 | 128 | 151 | 62 | 73 | 66 | 185 | 83 |
| Wilkes College | 166 | 90 | 146 | 84 | 20 | 6 | 154 | 87 |
| Wilson College | 35 | 47 | 25 | 34 | 10 | 13 | 30 | 40 |
| York College of Pennsylvania | 150 | 80 | 93 | 47 | 57 | 33 | 110 | 62 |

TABLE 9

PROFESSIONAL EMPLOYEES BY EMPLOYMENT STATUS AND SEX BY INSTITUTION, FALL 1980--Continued

|  | Total |  | Full-Time |  | Part-Time |  | Total Full-Time Equivalent |  |
|---|---|---|---|---|---|---|---|---|
|  | Men | Women | Men | Women | Men | Women | Men | Women |
| THEOLOGICAL SEMINARIES (15) | 315 | 57 | 214 | 42 | 101 | 15 | 240 | 46 |
| Biblical Theological Seminary | 15 | 1 | 14 | 1 | 1 | - | 14 | 1 |
| Calvary Baptist Theological Seminary | 6 | - | 6 | - | - | - | 6 | - |
| Christ the Saviour Seminary | 9 | - | 1 | - | 8 | - | 3 | - |
| Eastern Baptist Theological Seminary | 51 | 12 | 27 | 10 | 24 | 2 | 31 | 11 |
| Evangelical School of Theology | 13 | - | 10 | - | 3 | - | 11 | - |
| Faith Theological Seminary | 8 | 2 | 8 | 2 | - | - | 8 | 2 |
| Lancaster Theological Seminary | 19 | 7 | 15 | 6 | 4 | 1 | 17 | 6 |
| Lutheran Theological Seminary--Gettysburg | 22 | 3 | 18 | 3 | 4 | - | 19 | 3 |
| Lutheran Theological Seminary--Philadelphia | 27 | 6 | 18 | 5 | 9 | 1 | 20 | 5 |
| Mary Immaculate Seminary | 20 | 1 | 11 | - | 9 | 1 | 13 | - |
| Pittsburgh Theological Seminary | 32 | 9 | 30 | 3 | 2 | 6 | 31 | 5 |
| Reformed Presbyterian Theological Seminary | 6 | 2 | 4 | 2 | 2 | - | 4 | 2 |
| St. Charles Borromeo | 44 | 13 | 30 | 9 | 14 | 4 | 35 | 10 |
| Theological Seminary of the Reformed Episcopal Church | 9 | - | 7 | - | 2 | - | 8 | - |
| Westminster Theological Seminary | 34 | 1 | 15 | 1 | 19 | - | 20 | 1 |
| PRIVATE JUNIOR COLLEGES (9) | 311 | 330 | 193 | 198 | 118 | 132 | 227 | 244 |
| Harcum Junior College | 36 | 91 | 14 | 38 | 22 | 53 | 21 | 57 |
| Keystone Junior College | 62 | 63 | 48 | 37 | 14 | 26 | 51 | 45 |
| Lackawanna Junior College | 17 | 14 | 17 | 12 | - | 2 | 17 | 13 |
| Manor Junior College | 21 | 33 | 8 | 15 | 13 | 18 | 12 | 20 |
| Mount Aloysius Junior College | 30 | 61 | 21 | 49 | 9 | 12 | 24 | 53 |
| Northeastern Christian Junior College | 20 | 12 | 17 | 5 | 3 | 7 | 18 | 9 |
| Peirce Junior College | 92 | 44 | 48 | 34 | 44 | 10 | 60 | 38 |
| Pinebrook Junior College | 14 | 10 | 8 | 7 | 6 | 3 | 10 | 8 |
| Valley Forge Military Junior College | 19 | 2 | 12 | 1 | 7 | 1 | 14 | 1 |
| PROPRIETARY SCHOOLS (53) | 1 019 | 672 | 838 | 505 | 181 | 167 | 912 | 577 |
| Allentown Business School | 10 | 19 | 4 | 14 | 6 | 5 | 6 | 16 |
| Altoona School of Commerce | 6 | 5 | 6 | 2 | - | 3 | 6 | 3 |
| American Institute of Drafting, Inc. | 14 | 1 | 14 | 1 | - | - | 14 | 1 |
| Antonelli School of Photography | 17 | 2 | 14 | 1 | 3 | 1 | 14 | 1 |
| Art Institute of Philadelphia | 27 | 10 | 11 | 5 | 16 | 5 | 19 | 7 |
| Art Institute of Pittsburgh | 87 | 79 | 72 | 57 | 15 | 22 | 77 | 66 |
| Berean Institute | 9 | 18 | 7 | 12 | 2 | 6 | 8 | 14 |
| Cambria-Rowe Business College | 4 | 9 | 4 | 5 | - | 4 | 4 | 7 |
| Center for Degree Studies | 119 | 70 | 114 | 55 | 5 | 15 | 116 | 63 |
| Central Pennsylvania Business School | 29 | 37 | 21 | 29 | 8 | 8 | 22 | 31 |
| Centre Business School, Inc. | 3 | 7 | 1 | 4 | 2 | 3 | 1 | 4 |
| Churchman Business School | 12 | 3 | 7 | 1 | 5 | 2 | 9 | 2 |
| Computer Systems Institute, Inc. | 17 | 9 | 11 | 9 | 6 | - | 13 | 9 |
| Dean Institute of Technology | 25 | 4 | 15 | 3 | 10 | 1 | 20 | 3 |
| DuBois Business College | 4 | 10 | 4 | 10 | - | - | 4 | 10 |
| Duff's Business Institute | 9 | 32 | 8 | 29 | 1 | 3 | 8 | 30 |
| Electronic Institutes--Harrisburg | 11 | 1 | 11 | 1 | - | - | 11 | 1 |
| Electronic Institutes--Pittsburgh | 20 | - | 20 | - | - | - | 20 | - |
| Erie Business Center | 24 | 17 | 12 | 7 | 12 | 10 | 18 | 12 |
| Hiram G. Andrews Center | 78 | 36 | 78 | 36 | - | - | 78 | 36 |
| Hussian School of Art, Inc. | 14 | 14 | 4 | 4 | 10 | 10 | 9 | 8 |
| ICM School of Business | 27 | 34 | 27 | 34 | - | - | 27 | 34 |
| Johnson School of Technology | 26 | 2 | 26 | 2 | - | - | 26 | 2 |
| Keystone Secretarial and Business Administration School | 1 | 11 | 1 | 11 | - | - | 1 | 11 |
| Levitan School, Inc. | 2 | 4 | 2 | 2 | - | 2 | 2 | 3 |
| Lincoln Technical Institute | 38 | 2 | 34 | 2 | 4 | - | 36 | 2 |
| Lyons Technical Institute--Philadelphia | 19 | - | 13 | - | 6 | - | 17 | - |
| Lyons Technical Institute--Upper Darby | 2 | 4 | 2 | 3 | - | 1 | 2 | 3 |
| McCann School of Business, Inc. | 1 | 6 | 1 | 5 | - | 1 | 1 | 5 |
| McCarrie Schools, Inc. | 8 | 8 | 8 | 8 | - | - | 8 | 8 |
| Monroeville School of Business | 3 | 11 | 1 | 4 | 2 | 7 | 2 | 7 |
| New Castle Business College | 12 | 8 | 6 | 2 | 6 | 6 | 9 | 5 |
| New Kensington Commercial School | 3 | 7 | 3 | 5 | - | 2 | 3 | 6 |
| Penn Commercial | 6 | 2 | 6 | 2 | - | - | 6 | 2 |
| Penn Technical Institute | 27 | 2 | 26 | 2 | 1 | - | 26 | 2 |
| Pennco Tech | 41 | 3 | 38 | 3 | 3 | - | 40 | 3 |
| Pennsylvania Institute of Technology | 20 | 12 | 11 | 8 | 9 | 4 | 14 | 11 |
| Philadelphia Printing School | 16 | 7 | 15 | 6 | 1 | 1 | 16 | 6 |
| Philadelphia School of Office Training | 9 | 29 | 6 | 23 | 3 | 6 | 7 | 25 |
| Pittsburgh Beauty Academy | 7 | 24 | 7 | 23 | - | 1 | 7 | 23 |
| Pittsburgh Institute of Aeronautics | 28 | 2 | 27 | 2 | 1 | - | 27 | 2 |
| Pittsburgh Technical Institute | 23 | 7 | 19 | 7 | 4 | - | 20 | 7 |
| South Hills Business School | 9 | 15 | 5 | 9 | 4 | 6 | 6 | 12 |

TABLE 9

PROFESSIONAL EMPLOYEES BY EMPLOYMENT STATUS AND SEX BY INSTITUTION, FALL 1980--Concluded

| | Total | | Full-Time | | Part-Time | | Total Full-Time Equivalent | |
|---|---|---|---|---|---|---|---|---|
| | Men | Women | Men | Women | Men | Women | Men | Women |
| PROPRIETARY SCHOOLS--Concluded | | | | | | | | |
| Thompson Institute | 23 | 20 | 13 | 8 | 10 | 12 | 18 | 14 |
| Tracey-Warner School | 2 | 4 | 2 | 4 | - | - | 2 | 4 |
| Triangle Institute of Technology | 30 | 6 | 25 | 6 | 5 | - | 28 | 6 |
| Triangle Institute of Technology--Erie Center | 10 | 2 | 10 | 1 | - | 1 | 10 | 1 |
| Triangle Institute of Technology--Greensburg Center | 7 | - | 7 | - | - | - | 7 | - |
| Vale Technical Institute | 31 | 3 | 31 | 3 | - | - | 31 | 3 |
| Wheeler School | 18 | 35 | 7 | 20 | 11 | 15 | 13 | 31 |
| Williamson Free School of Mechanical Trades | 23 | 4 | 16 | 4 | 7 | - | 16 | 4 |
| Williamsport School of Commerce | 3 | 5 | 2 | 5 | 1 | - | 2 | 5 |
| Yorktowne Business Institute | 5 | 10 | 3 | 6 | 2 | 4 | 3 | 6 |
| STATE SCHOOL OF TECHNOLOGY (1) | 43 | 12 | 42 | 8 | 1 | 4 | 42 | 10 |
| Thaddeus Stevens State School of Technology | 43 | 12 | 42 | 8 | 1 | 4 | 42 | 10 |

TABLE 10

PROFESSIONAL EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS BY INSTITUTION, FALL 1980

| | Executive Administrative, and Management | | Instruction/Research | | Instruction/Research Assistants | | Specialist/Support | |
|---|---|---|---|---|---|---|---|---|
| | Full-Time | Part-Time | Full-Time | Part-Time | Full-Time | Part-Time | Full-Time | Part-Time |
| TOTAL, ALL INSTITUTIONS (203) | 6 639 | 202 | 25 652 | 10 076 | 1 972 | 6 279 | 12 586 | 1 457 |
| STATE COLLEGES AND UNIVERSITY (14) | 506 | 5 | 4 185 | 246 | 76 | 285 | 463 | 11 |
| Bloomsburg State College | 42 | - | 301 | 17 | - | - | 37 | 2 |
| California State College | 36 | - | 290 | 11 | - | 65 | 13 | - |
| Cheyney State College | 16 | - | 175 | 1 | 20 | - | 40 | - |
| Clarion State College | 33 | - | 271 | 15 | - | 84 | 45 | - |
| East Stroudsburg State College | 31 | - | 222 | 6 | - | - | 12 | - |
| Edinboro State College | 21 | - | 342 | 13 | - | - | 54 | - |
| Indiana University of Pennsylvania | 80 | 3 | 602 | 59 | - | - | 38 | - |
| Kutztown State College | 36 | - | 268 | 17 | 15 | - | 50 | - |
| Lock Haven State College | 19 | - | 156 | 3 | - | - | 20 | - |
| Mansfield State College | 17 | - | 170 | 19 | - | - | 37 | - |
| Millersville State College | 40 | 2 | 302 | 27 | 41 | 3 | 29 | - |
| Shippensburg State College | 55 | - | 279 | 19 | - | - | 24 | 3 |
| Slippery Rock State College | 31 | - | 323 | 7 | - | - | 26 | 4 |
| West Chester State College | 49 | - | 484 | 32 | - | 133 | 38 | 2 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | 1 413 | 2 | 7 974 | 1 776 | 1 257 | 2 933 | 6 392 | 701 |
| Lincoln University | 31 | 2 | 79 | 26 | 3 | 14 | 43 | 1 |
| The Pennsylvania State University | 617 | - | 3 819 | 456 | - | 2 180 | 3 239 | 358 |
| Temple University | 688 | - | 1 748 | 721 | 330 | 537 | 1 500 | 119 |
| University of Pittsburgh | 77 | - | 2 328 | 573 | 924 | 202 | 1 610 | 223 |
| COMMUNITY COLLEGES (14) | 467 | 9 | 1 696 | 1 455 | 128 | 474 | 397 | 13 |
| Bucks County Community College | 15 | - | 200 | 182 | - | - | 50 | - |
| Butler County Community College | 8 | - | 52 | 6 | - | - | 10 | - |
| Community College of Allegheny County | 22 | - | 232 | 390 | 116 | 461 | 214 | 2 |
| Community College of Beaver County | 22 | - | 57 | - | - | - | 5 | - |
| Community College of Philadelphia | 90 | - | 338 | - | - | - | - | - |
| Delaware County Community College | 42 | - | 99 | 273 | - | - | 8 | - |
| Harrisburg Area Community College | 16 | - | 107 | 118 | - | - | 15 | - |
| Lehigh County Community College | 38 | - | 64 | 59 | - | 3 | 6 | - |
| Luzerne County Community College | 31 | - | 71 | - | - | - | 5 | - |
| Montgomery County Community College | 33 | - | 156 | 193 | - | - | 16 | 2 |
| Northampton County Area Community College | 43 | 5 | 72 | 141 | 8 | 8 | 16 | 4 |
| Reading Area Community College | 31 | - | 27 | - | 2 | - | 18 | - |
| Westmoreland County Community College | 42 | 3 | 51 | 77 | - | - | 17 | 1 |
| Williamsport Area Community College | 34 | 1 | 170 | 16 | 2 | 2 | 17 | 4 |
| PRIVATE STATE-AIDED INSTITUTIONS (12) | 1 323 | 61 | 3 628 | 2 434 | 329 | 1 071 | 3 088 | 300 |
| Delaware Valley College of Science and Agriculture | 23 | 2 | 74 | 14 | - | - | 11 | 12 |
| Drexel University | 207 | 13 | 348 | 330 | 62 | - | 83 | 20 |
| Hahnemann Medical College and Hospital | 102 | 2 | 341 | 20 | - | - | 1 022 | 53 |
| Medical College of Pennsylvania | 167 | 7 | 101 | 8 | 73 | 8 | 368 | 57 |
| Pennsylvania College of Optometry | 49 | - | 32 | 24 | 9 | - | 7 | 1 |
| Pennsylvania College of Podiatric Medicine | 16 | - | 33 | 107 | 5 | - | 21 | - |
| Philadelphia College of Art | 34 | - | 58 | 188 | - | - | 3 | 2 |
| Philadelphia College of Osteopathic Medicine | 14 | - | 80 | 79 | - | 1 | 9 | - |
| Philadelphia College of Textiles and Science | 14 | - | 85 | 99 | - | - | 36 | 6 |
| Philadelphia College of the Performing Arts | 8 | - | 12 | 99 | - | - | 10 | - |
| Thomas Jefferson University | 68 | 1 | 336 | 85 | 169 | 23 | 537 | 88 |
| University of Pennsylvania | 621 | 36 | 2 128 | 1 381 | 11 | 1 039 | 981 | 61 |
| PRIVATE COLLEGES AND UNIVERSITIES (81) | 2 470 | 110 | 7 066 | 3 583 | 161 | 1 465 | 1 790 | 361 |
| Academy of the New Church | 8 | - | 46 | 30 | - | - | 4 | - |
| Albright College | 41 | - | 84 | 38 | 3 | - | 1 | - |
| Allegheny College | 27 | - | 130 | 28 | - | - | 31 | 5 |
| Allentown College of St. Francis de Sales | 7 | - | 42 | 18 | - | - | 30 | - |
| Alliance College | 6 | - | 18 | 13 | - | - | 8 | - |
| Alvernia College | 3 | - | 36 | 39 | - | - | 10 | 14 |
| American College | 61 | - | 7 | - | 8 | - | 10 | 2 |
| Antioch University | 17 | 1 | 26 | 60 | - | - | - | 1 |
| Baptist Bible College and School of Theology | 20 | - | 34 | 3 | - | - | - | - |
| Beaver College | 25 | - | 61 | 95 | - | - | 14 | - |
| Bryn Mawr College | 76 | 9 | 139 | 18 | 1 | 37 | 29 | 25 |
| Bucknell University | 71 | 9 | 211 | 13 | - | - | 18 | 1 |
| Cabrini College | 19 | 2 | 31 | 30 | - | - | 9 | 4 |

TABLE 10

PROFESSIONAL EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS BY INSTITUTION, FALL 1980--Continued

| | Executive Administrative, and Management | | Instruction/Research | | Instruction/Research Assistants | | Specialist/Support | |
|---|---|---|---|---|---|---|---|---|
| | Full-Time | Part-Time | Full-Time | Part-Time | Full-Time | Part-Time | Full-Time | Part-Time |
| PRIVATE COLLEGES AND UNIVERSITIES--Concluded | | | | | | | | |
| Carlow College | 24 | 1 | 49 | 41 | - | - | 23 | 2 |
| Carnegie-Mellon University | 205 | 8 | 620 | 106 | - | 775 | 239 | 43 |
| Cedar Crest College | 19 | - | 51 | 41 | - | - | 16 | 5 |
| Chatham College | 15 | 2 | 53 | 13 | 2 | - | 14 | 8 |
| Chestnut Hill College | 11 | - | 45 | 53 | - | - | 14 | 3 |
| College Misericordia | 12 | - | 72 | 33 | - | - | 23 | - |
| Combs College of Music | 7 | - | 11 | 28 | - | - | 4 | 1 |
| Curtis Institute of Music | 12 | | 15 | 51 | - | - | - | - |
| Dickinson College | 36 | - | 125 | 10 | - | - | 30 | 1 |
| Dickinson School of Law | 6 | - | 15 | 20 | - | - | 13 | - |
| Dropsie University | 5 | - | 6 | 5 | - | - | 2 | 1 |
| Duquesne University | 125 | 10 | 295 | 161 | - | 150 | 48 | 9 |
| Eastern College | 19 | - | 37 | 35 | - | - | 17 | 1 |
| Elizabethtown College | 31 | - | 93 | 53 | - | - | 22 | 4 |
| Franklin and Marshall College | 85 | - | 126 | 17 | - | - | - | - |
| Gannon University | 34 | 2 | 119 | 124 | - | 5 | 28 | 1 |
| Geneva College | 18 | - | 59 | 36 | - | 3 | 31 | - |
| Gettysburg College | 5 | - | 130 | 24 | 1 | 4 | 60 | 18 |
| Gratz College | 6 | - | 8 | 38 | 2 | 4 | 5 | 12 |
| Grove City College | 15 | - | 86 | 5 | - | - | 24 | 2 |
| Gwynedd-Mercy College | 7 | - | 100 | 82 | - | - | 42 | 6 |
| Haverford College | 32 | - | 73 | 23 | 5 | 2 | 31 | 19 |
| Holy Family College | 13 | - | 40 | 70 | - | - | 13 | 4 |
| Immaculata College | 19 | - | 44 | 16 | - | - | 7 | 16 |
| Juniata College | 27 | - | 71 | 5 | - | 9 | 25 | 5 |
| King's College | 45 | 5 | 91 | 54 | - | | 12 | 13 |
| Lafayette College | 43 | 3 | 179 | 22 | - | - | 35 | 5 |
| Lancaster Bible College | 10 | - | 19 | 3 | 1 | - | 11 | - |
| LaRoche College | 24 | 1 | 31 | 65 | - | - | 14 | 7 |
| LaSalle College | 122 | 24 | 194 | 213 | - | - | - | - |
| Lebanon Valley College | 8 | - | 79 | 28 | - | - | 23 | 1 |
| Lehigh University | 63 | - | 340 | 46 | - | 117 | 159 | 20 |
| Lycoming College | 27 | 3 | 69 | 18 | - | - | 5 | 1 |
| Marywood College | 47 | - | 145 | 99 | - | | 31 | 4 |
| Mercyhurst College | 23 | - | 68 | 6 | - | - | 21 | 8 |
| Messiah College | 22 | - | 57 | 38 | - | | 9 | - |
| Moore College of Art | 4 | - | 45 | 44 | - | | 13 | - |
| Moravian--Total | 29 | 1 | 98 | 59 | 4 | - | 17 | 1 |
| Moravian College | 28 | - | 92 | 59 | - | | 17 | 1 |
| Moravian Theological Seminary | 1 | 1 | 6 | - | 4 | - | - | - |
| Muhlenberg College | 20 | - | 101 | 18 | | - | 28 | 7 |
| Neumann College | 18 | 2 | 35 | 27 | - | 6 | 10 | 5 |
| New School of Music | 6 | - | 4 | 30 | - | 25 | - | 2 |
| Philadelphia College of Bible | 16 | - | 28 | 3 | - | - | 13 | - |
| Philadelphia College of Pharmacy and Science | 14 | - | 73 | 50 | 1 | 19 | 7 | - |
| Point Park College | 59 | 2 | 69 | 87 | - | - | 9 | 3 |
| Reconstructionist Rabbinical College | 3 | - | 4 | 9 | - | 1 | - | 1 |
| Robert Morris College | 24 | - | 88 | 92 | - | - | 55 | - |
| Rosemont College | 22 | - | 34 | 50 | - | - | 8 | 6 |
| St. Francis College | 30 | - | 73 | 17 | - | - | 21 | 6 |
| St. Joseph's University | 75 | 1 | 128 | 154 | - | 9 | 20 | 4 |
| St. Vincent--Total | 25 | 6 | 47 | 44 | - | - | 25 | 10 |
| St. Vincent College | 24 | 2 | 46 | 29 | - | - | 25 | 10 |
| St. Vincent Seminary | 1 | 4 | 1 | 15 | - | - | - | - |
| Seton Hill College | 32 | 3 | 47 | 34 | 1 | - | 4 | 5 |
| Spring Garden College | 22 | - | 48 | 52 | 2 | - | 6 | - |
| Susquehanna University | 39 | 4 | 94 | 23 | - | - | 3 | - |
| Swarthmore College | 35 | 3 | 133 | 17 | 4 | 12 | 35 | 10 |
| Thiel College | 24 | - | 64 | 21 | - | - | 17 | 3 |
| United Wesleyan College | 7 | - | 8 | 8 | - | - | 6 | - |
| University of Scranton | 50 | - | 149 | 56 | - | 33 | 19 | - |
| Ursinus College | 24 | 3 | 60 | 58 | - | 2 | 11 | 9 |
| Valley Forge Christian College | 11 | - | 15 | 7 | - | - | 6 | - |
| Villa Maria College | 21 | 3 | 59 | 23 | - | - | 11 | 1 |
| Villanova University | 82 | - | 416 | 244 | 115 | - | 83 | 12 |
| Washington and Jefferson College | 30 | - | 80 | 15 | 2 | - | 16 | - |
| Waynesburg College | 15 | - | 54 | 11 | - | - | 28 | 1 |
| Westminster College | 19 | - | 109 | 20 | - | 2 | 10 | - |
| Widener College of Widener University | 34 | - | 136 | 139 | 1 | - | 40 | - |
| Wilkes College | 30 | - | 157 | 26 | 1 | - | 42 | - |
| Wilson College | 29 | - | 30 | - | - | 23 | - | - |
| York College of Pennsylvania | 18 | 2 | 100 | 82 | 5 | 3 | 17 | 3 |

## TABLE 10

### PROFESSIONAL EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS BY INSTITUTION, FALL 1980--Continued

| | Executive Administrative, and Management | | Instruction/Research | | Instruction/Research Assistants | | Specialist/Support | |
|---|---|---|---|---|---|---|---|---|
| | Full-Time | Part-Time | Full-Time | Part-Time | Full-Time | Part-Time | Full-Time | Part-Time |
| THEOLOGICAL SEMINARIES (15) | 83 | 4 | 142 | 90 | 1 | 15 | 30 | 7 |
| Biblical Theological Seminary | 1 | - | 9 | - | 1 | 1 | 4 | - |
| Calvary Baptist Theological Seminary | 2 | - | 4 | - | - | - | - | - |
| Christ the Saviour Seminary | 1 | 1 | - | 7 | - | - | - | - |
| Eastern Baptist Theological Seminary | 19 | 1 | 15 | 13 | - | 12 | 3 | - |
| Evangelical School of Theology | 4 | - | 5 | 2 | - | - | 1 | 1 |
| Faith Theological Seminary | 2 | - | 7 | - | - | - | 1 | - |
| Lancaster Theological Seminary | 9 | - | 10 | 5 | - | - | 2 | - |
| Lutheran Theological Seminary--Gettysburg | 3 | 1 | 15 | 1 | - | - | 3 | 2 |
| Lutheran Theological Seminary--Philadelphia | 7 | - | 12 | 8 | - | 2 | 4 | - |
| Mary Immaculate Seminary | 6 | - | 5 | 10 | - | - | - | - |
| Pittsburgh Theological Seminary | 6 | - | 23 | 5 | - | - | 4 | 3 |
| Reformed Presbyterian Theological Seminary | - | - | 4 | 2 | - | - | 2 | - |
| St. Charles Borromeo | 16 | - | 18 | 17 | - | - | 5 | 1 |
| Theological Seminary of the Reformed Episcopal Church | 1 | - | 5 | 2 | - | - | 1 | - |
| Westminster Theological Seminary | 6 | 1 | 10 | 18 | - | - | - | - |
| PRIVATE JUNIOR COLLEGES (9) | 80 | - | 191 | 216 | 3 | 4 | 117 | 30 |
| Harcum Junior College | 11 | - | 30 | 61 | 1 | 3 | 10 | 11 |
| Keystone Junior College | 13 | - | 38 | 37 | - | - | 34 | 3 |
| Lackawanna Junior College | 12 | - | 9 | - | - | - | 8 | 2 |
| Manor Junior College | 8 | - | 10 | 27 | - | - | 5 | 4 |
| Mount Aloysius Junior College | 7 | - | 32 | 15 | 2 | - | 29 | 6 |
| Northeastern Christian Junior College | 9 | - | 7 | 8 | - | - | 6 | 2 |
| Peirce Junior College | 10 | - | 52 | 51 | - | 1 | 20 | 2 |
| Pinebrook Junior College | 8 | - | 6 | 9 | - | - | 1 | - |
| Valley Forge Military Junior College | 2 | - | 7 | 8 | - | - | 4 | - |
| PROPRIETARY SCHOOLS (53) | 288 | 11 | 738 | 274 | 17 | 32 | 300 | 31 |
| Allentown Business School | 3 | - | 11 | 10 | - | - | 4 | 1 |
| Altoona School of Commerce | 2 | - | 6 | 3 | - | - | - | - |
| American Institute of Drafting, Inc. | 4 | - | 11 | - | - | - | - | - |
| Antonelli School of Photography | 4 | - | 8 | 4 | - | - | 3 | - |
| Art Institute of Philadelphia | 4 | - | 12 | 20 | - | - | - | 1 |
| Art Institute of Pittsburgh | 16 | - | 85 | 26 | - | - | 28 | 11 |
| Berean Institute | 6 | 1 | 12 | 6 | - | - | 1 | 1 |
| Cambria-Rowe Business College | 3 | - | 6 | 4 | - | - | - | - |
| Center for Degree Studies | 20 | - | 39 | - | 11 | 20 | 99 | - |
| Central Pennsylvania Business School | 11 | - | 38 | 12 | - | - | 1 | 4 |
| Centre Business School, Inc. | 1 | - | 3 | 5 | - | - | 1 | - |
| Churchman Business School | 1 | 3 | 7 | 4 | - | - | - | - |
| Computer Systems Institute, Inc. | 5 | - | 11 | 3 | - | 3 | 4 | - |
| Dean Institute of Technology | 3 | - | 12 | 11 | - | - | 3 | - |
| DuBois Business College | 5 | - | 9 | - | - | - | - | - |
| Duff's Business Institute | 7 | 1 | 25 | 3 | - | - | 5 | - |
| Electronic Institutes--Harrisburg | 2 | - | 10 | - | - | - | - | - |
| Electronic Institutes--Pittsburgh | 3 | - | 13 | - | - | - | 4 | - |
| Erie Business Center | 8 | - | 9 | 22 | - | - | 2 | - |
| Hiram G. Andrews Center | 24 | - | 33 | - | - | - | 57 | - |
| Hussian School of Art, Inc. | 4 | - | 4 | 20 | - | - | - | - |
| ICM School of Business | 11 | - | 38 | - | - | - | 12 | - |
| Johnson School of Technology | 4 | - | 21 | - | - | - | 3 | - |
| Keystone Secretarial and Business Administration School | 1 | - | 11 | - | - | - | - | - |
| Levitan School, Inc. | 1 | - | 3 | - | - | - | - | 2 |
| Lincoln Technical Institute | 7 | - | 26 | 2 | - | 2 | 3 | - |
| Lyons Technical Institute--Philadelphia | 1 | - | 11 | 6 | - | - | 1 | - |
| Lyons Technical Institute--Upper Darby | 5 | 1 | - | - | - | - | - | - |
| McCann School of Business, Inc. | 1 | - | 5 | 1 | - | - | - | - |
| McCarrie Schools, Inc. | 4 | - | 9 | - | - | - | 3 | - |
| Monroeville School of Business | 3 | 3 | - | - | 2 | 6 | - | - |
| New Castle Business College | 3 | - | 3 | 11 | - | - | 2 | 1 |
| New Kensington Commercial School | 3 | - | 4 | 2 | - | - | 1 | - |
| Penn Commercial | 2 | - | 6 | - | - | - | - | - |
| Penn Technical Institute | 9 | - | 19 | - | - | 1 | - | - |
| Pennco Tech | 3 | - | 30 | 3 | - | - | 8 | - |
| Pennsylvania Institute of Technology | 6 | - | 9 | 8 | - | - | 4 | 5 |
| Philadelphia Printing School | 6 | - | 8 | 2 | 3 | - | 4 | - |
| Philadelphia School of Office Training | 6 | - | 13 | 7 | - | - | 10 | 2 |
| Pittsburgh Beauty Academy | 5 | - | 19 | 1 | - | - | 6 | - |
| Pittsburgh Institute of Aeronautics | 7 | - | 22 | 1 | - | - | - | - |
| Pittsburgh Technical Institute | 8 | - | 15 | 3 | - | - | 3 | 1 |
| South Hills Business School | 8 | - | 5 | 10 | - | - | 1 | - |

## TABLE 10

## PROFESSIONAL EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS BY INSTITUTION, FALL 1980--Concluded

| | Executive Administrative, and Management | | Instruction/Research | | Instruction/Research Assistants | | Specialist/Support | |
|---|---|---|---|---|---|---|---|---|
| | Full-Time | Part-Time | Full-Time | Part-Time | Full-Time | Part-Time | Full-Time | Part-Time |
| PROPRIETARY SCHOOLS--Concluded | | | | | | | | |
| Thompson Institute | 5 | - | 12 | 22 | - | - | 4 | - |
| Tracey-Warner School | 6 | - | - | - | - | - | - | - |
| Triangle Institute of Technology | 9 | - | 22 | 5 | - | - | - | - |
| Triangle Institute of Technology--Erie Center | 2 | - | 8 | - | - | - | 1 | 1 |
| Triangle Institute of Technology--Greensburg Center | 1 | - | 6 | - | - | - | - | - |
| Vale Technical Institute | 5 | - | 22 | - | 1 | - | 6 | - |
| Wheeler School | 11 | 1 | 6 | 24 | - | - | 10 | 1 |
| Williamson Free School of Mechanical Trades | 3 | - | 11 | 7 | - | - | 6 | - |
| Williamsport School of Commerce | 2 | - | 5 | 1 | - | - | - | - |
| Yorktowne Business Institute | 4 | 1 | 5 | 5 | - | - | - | - |
| STATE SCHOOL OF TECHNOLOGY (1) | 9 | - | 32 | 2 | - | - | 9 | 3 |
| Thaddeus Stevens State School of Technology | 9 | - | 32 | 2 | - | - | 9 | 3 |

# GLOSSARY

**EXECUTIVE, ADMINISTRATIVE, AND MANAGEMENT**--Employees who exercise primary responsibility for the management of the institution, or of a customarily recognized department or subdivision thereof.

**INSTRUCTION/RESEARCH**--Individuals employed for the primary purpose of performing instruction, research, or both instruction and research activities.

**INSTRUCTION/RESEARCH ASSISTANTS**--Individuals employed for the primary purpose of assisting in classroom or laboratory instruction or in the conduct of research.

**SPECIALIST/SUPPORT**--Individuals employed for the primary purpose of performing academic support, student service, and institutional support activities.

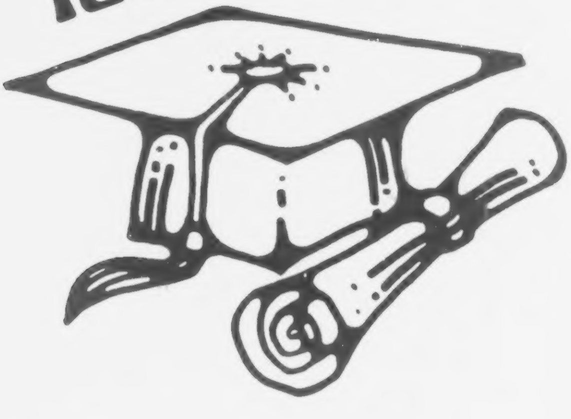
**SUPPORTIVE STAFF** (excluding student help)--Persons engaged in job assignments in which the educational requirement is below the level of bachelor's degree and the conditions of employment and compensation are subject to the provisions of the Fair Labor Standards Act.

S6790-3.6

# Our Colleges and Universities Today

FINANCIAL STATISTICS
1979-80

VOLUME XVIII, NUMBER 8



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# HIGHLIGHTS

The 1979-80 data on financial statistics indicate that:

- * current-funds revenues increased 12.8 percent since 1978-79 to $3,184,896,123.
- * student tuition and fees represented 31.1 percent of all reported current-funds revenues while governmental appropriations represented 19.0 percent.
- * current-funds expenditures increased 11.9 percent since 1978-79 to $3,089,989,475.
- * instruction accounted for 29.7 percent of all reported current-funds expenditures.
- * the expenditures for the operation of hospitals exceeded revenues by 0.6 percent.
- * the value of physical plant fixed assets increased 1.4 percent during the fiscal year to $4,371,433,583.
- * the current replacement value of buildings rose 9.6 percent during the fiscal year to $7,457,188,895.
- * the net physical plant debt increased 3.6 percent during the year to $892,311,078.
- * endowment yield increased 17.1 percent to $76,019,660 and represented 6.4 percent of the end-of-year market value.
- * the market value of all endowment funds increased 10.8 percent to $1,191,359,062 by the end of the fiscal year.
- * total fund assets of all institutions grew to $4,787,321,385 by the end of the fiscal year, representing an increase of 5.4 percent from the beginning of the year.

# FOREWORD

The series of publications entitled Our Colleges and Universities Today is designed to provide statistical data and trends relating to higher education in the Commonwealth of Pennsylvania.

"Financial Statistics" is Number 8 of Volume XVIII in this series. Other issues in the series, published either annually or biennially, provide data on summer and fall enrollments, degrees and other formal awards conferred, college and university library statistics, preparation and occupational pursuits of teachers, adult/continuing education activities, and faculty and other personnel.

Any inquiries relative to these publications, including suggestions for change, should be directed to the Division of Education Statistics, Bureau of Information Systems, Department of Education, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

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## INTRODUCTION

The financial data presented in this publication reflect figures for the fiscal year ending 1980 as reported by institutions of higher education in Pennsylvania. Five institutions did not respond to the survey. Not responding were Art Institute of Philadelphia, Combs College of Music, Grove City College, Pittsburgh Theological Seminary, and St. Charles Borromeo. In addition, Pennsylvania Junior College of Medical Arts ceased operation as a degree-granting institution in January of 1980 and estimates of data for 1979-80 have been inserted for that college.

The data were obtained directly from the institutions on schedules provided by the National Center for Education Statistics. Appreciation is extended to the responsive and cooperative group of higher education officials who are assisting in the continuous development of the Department of Education's higher education data system.

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Source: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1980 (NCES 2300-4)

# PART I

## CURRENT-FUNDS REVENUES, 1979-80

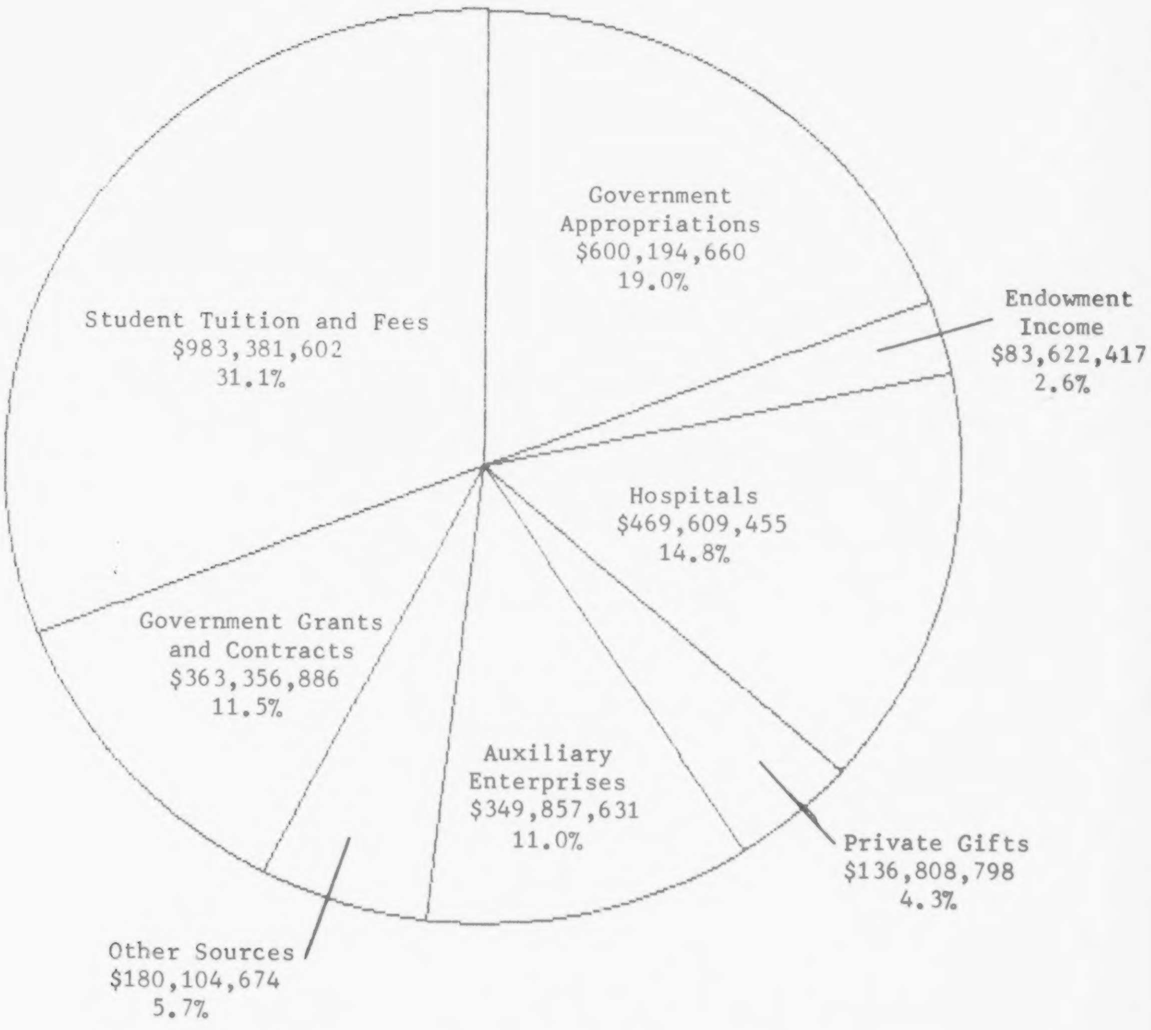
Current-funds revenues reached a record high of $3,184,896,123 in the fiscal year ending 1980. The increase over 1978-79 revenues was $361,737,088 or 12.8 percent.

The 12.8 percent increase was 2.9 percent higher than the 1978-79 increase in current-funds revenues. This represents the third straight year that the percent of increase has outpaced the preceding year. However, the annual rate is still below the decade high of 14.6 percent recorded in 1974-75. Since 1970-71, the total increase has amounted to 145.1 percent. The annual average increase in current-funds revenues was 10.5 percent for the ten-year period. For the institutional categories, the range of increases over the comparative 1978-79 revenues covered a span from a low of 7.2 percent at the state colleges and university to a high of 25.2 percent at the proprietary schools and state school of technology. Although the 25.2 percent may seem exceptionally high, the 1979-80 figure includes revenues for seven more proprietary schools than does the 1978-79 figure.

The data on sources of revenues from the responding institutions indicate that student tuition and fees and governmental appropriations continued to produce over half of the total current-funds revenues. Student tuition and fees, the largest source, accounted for 31.1 percent or $983,381,602. Governmental appropriations amounted to 19.0 percent or $600,194,660 with state government contributing 92.0 percent of that amount. The percentage that student tuition and fees and governmental appropriations provided of the total current-funds revenues varied significantly among the institutional categories. The proprietary schools and state school of technology recorded a high of 88.6 percent while the low of 22.8 percent was shown for the theological seminaries.

# FIGURE 1
# CURRENT-FUNDS REVENUES BY SOURCE, 1979-80

TOTAL REVENUES $3,166,936,123[1/]



[1/] Excludes $17,960,000 in estimated funds.

## TABLE 1

### TOTAL CURRENT-FUNDS REVENUES BY INSTITUTIONAL CATEGORY, 1970-71 THROUGH 1979-80[1/]

| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | $1 299 625 184 | $1 474 769 131 | $1 592 912 630 | $1 719 927 339 | $1 971 869 222 |
| State Colleges and University | 158 300 365 | 180 516 843 | 204 482 909 | 217 730 900 | 236 670 509 |
| State-Related Commonwealth Universities | 421 072 196 | 499 332 794 | 541 013 352 | 587 550 241 | 645 958 273 |
| Community Colleges | 44 771 783 | 56 928 141 | 61 939 607 | 74 725 098 | 86 780 052 |
| Private State-Aided Institutions | 276 302 745 | 305 557 787 | 327 140 870 | 359 634 401 | 480 503 264 |
| Private Colleges and Universities | 372 760 224 | 399 572 417 | 422 150 016 | 443 529 434 | 483 800 987 |
| Theological Seminaries | 6 795 899 | 8 262 669 | 8 856 231 | 10 154 590 | 9 687 148 |
| Private Junior Colleges | 10 802 821 | 10 723 409 | 11 549 400 | 10 841 554 | 11 672 001 |
| Proprietary Schools and State School of Technology | 8 819 151 | 13 875 071 | 15 780 245 | 15 761 121 | 16 796 988 |

| | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|---|
| **TOTAL, ALL INSTITUTIONS** | $2 195 439 187 | $2 363 124 668 | $2 569 995 502 | $2 823 159 035 | $3 184 896 123 |
| **State Colleges and University** | 267 960 713 | 277 200 512 | 288 718 115 | 304 384 223 | 326 232 358 |
| **State-Related Commonwealth Universities** | 714 106 859 | 760 378 648 | 805 948 997 | 860 181 486 | 959 656 360 |
| **Community Colleges** | 98 682 078 | 110 828 119 | 123 169 377 | 130 144 048 | 143 571 930 |
| **Private State-Aided Institutions** | 545 884 108 | 592 396 086 | 670 601 866 | 768 414 662 | 891 823 045 |
| **Private Colleges and Universities** | 522 155 643 | 564 939 582 | 618 970 639 | 685 519 160 | 774 117 228 |
| **Theological Seminaries** | 9 761 762 | 10 849 472 | 11 723 679 | 12 216 857 | 13 319 891 |
| **Private Junior Colleges** | 15 132 408 | 16 734 616 | 17 915 716 | 18 588 961 | 21 470 887 |
| **Proprietary Schools and State School of Technology** | 21 755 616 | 29 797 633 | 32 947 113 | 43 709 638 | 54 704 424 |

---

**[1/] Includes estimated data for the nonresponding institutions.**

## TABLE 2

## TOTAL CURRENT-FUNDS REVENUES BY SOURCE, 1976-77 THROUGH 1979-80

| | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS[1] | $2 363 124 668 | $2 569 995 502 | $2 823 159 035 | $3 184 896 123 |
| TOTAL, REPORTING INSTITUTIONS | $2 352 324 668 | $2 551 198 002 | $2 801 599 035 | $3 166 936 123 |
| Number Reporting | 190 | 182 | 178 | 197 |
| Student Tuition and Fees | $ 717 137 489 | $ 792 225 348 | $ 878 461 101 | $ 983 381 602 |
| Governmental Appropriations | $ 527 447 676 | $ 538 758 104 | $ 562 881 804 | $ 600 194 660 |
| Federal Government | 18 361 691 | 17 426 084 | 17 539 750 | 14 672 857 |
| State Government | 485 342 933 | 492 973 434 | 515 642 586 | 552 033 642 |
| Local Government | 23 743 052 | 28 358 586 | 29 699 468 | 33 488 161 |
| Government Grants and Contracts | $ 266 440 440 | $ 291 353 650 | $ 317 640 476 | $ 363 356 886 |
| Federal Government | $ 215 655 229 | $ 240 573 072 | $ 259 554 769 | $ 302 597 998 |
| Unrestricted | 42 353 016 | 49 446 609 | 48 396 814 | 53 711 575 |
| Restricted | 173 302 213 | 191 126 463 | 211 157 955 | 248 886 423 |
| State Government | $ 43 423 187 | $ 43 594 913 | $ 49 908 229 | $ 51 558 530 |
| Unrestricted | 5 851 728 | 6 373 061 | 9 712 514 | 9 431 833 |
| Restricted | 37 571 459 | 37 221 852 | 40 195 715 | 42 126 697 |
| Local Government | $ 7 362 024 | $ 7 185 665 | $ 8 177 478 | $ 9 200 358 |
| Unrestricted | 1 669 557 | 1 684 381 | 1 716 964 | 648 492 |
| Restricted | 5 692 467 | 5 501 284 | 6 460 514 | 8 551 866 |
| Private Gifts | $ 106 819 826 | $ 112 710 460 | $ 117 137 827 | $ 136 808 798 |
| Unrestricted | 42 465 204 | 43 305 635 | 44 119 906 | 49 925 824 |
| Restricted | 64 354 622 | 69 404 825 | 73 017 921 | 86 882 974 |
| Endowment Income | $ 57 539 193 | $ 63 121 708 | $ 70 046 465 | $ 83 622 417 |
| Unrestricted | 30 181 258 | 34 624 760 | 39 124 674 | 51 071 158 |
| Restricted | 27 357 935 | 28 496 948 | 30 921 791 | 32 551 259 |
| Sales and Services of Educational Activities | $ 47 530 450 | $ 51 310 563 | $ 61 882 678 | $ 69 565 827 |
| Auxiliary Enterprises | $ 272 301 507 | $ 292 883 586 | $ 319 143 249 | $ 349 857 631 |
| Hospitals | $ 301 866 961 | $ 337 438 343 | $ 388 560 251 | $ 469 609 455 |
| Other Sources | $ 33 311 825 | $ 41 832 145 | $ 60 114 040 | $ 82 542 855 |
| Independent Operations | $ 21 929 301 | $ 29 564 095 | $ 25 731 144 | $ 27 995 992 |
| TOTAL, NONRESPONDING INSTITUTIONS (ESTIMATED) | $ 10 800 000 | $ 18 797 500 | $ 21 560 000 | $ 17 960 000 |

---

1/ Includes estimated data for the nonresponding institutions.

TABLE

CURRENT-FUNDS REVENUES BY SOURCE

| | All Institutions | State Colleges and University | State-Related Commonwealth Universities | Community Colleges | Private State-Aided Institutions |
|---|---|---|---|---|---|
| **TOTAL, ALL INSTITUTIONS**[1/] | $3 184 896 123 | $326 232 358 | $959 656 360 | $143 571 930 | $891 823 045 |
| **TOTAL, REPORTING INSTITUTIONS** | $3 166 936 123 | $326 232 358 | $959 656 360 | $143 571 930 | $891 823 045 |
| Number Reporting | 197 | 14 | 4 | 14 | 12 |
| Student Tuition and Fees | $ 983 381 602 | $ 76 052 795 | $220 352 452 | $ 44 423 178 | $174 958 313 |
| Governmental Appropriations | $ 600 194 660 | $197 868 179 | $283 951 919 | $ 72 156 722 | $ 43 126 175 |
| Federal Government | 14 672 857 | 118 639 | 12 521 347 | 146 841 | 1 405 223 |
| State Government | 552 033 642 | 197 749 540 | 271 430 572 | 38 556 720 | 41 685 952 |
| Local Government | 33 488 161 | - | - | 33 453 161 | 35 000 |
| Government Grants and Contracts | $ 363 356 886 | $ 8 980 336 | $134 645 145 | $ 10 976 312 | $136 090 139 |
| Federal Government | $ 302 597 998 | $ 4 732 355 | $109 053 568 | $ 9 200 270 | $126 351 652 |
| Unrestricted | 53 711 575 | 49 195 | 18 991 327 | 280 180 | 27 981 805 |
| Restricted | 248 886 423 | 4 683 160 | 90 062 241 | 8 920 090 | 98 369 847 |
| State Government | $ 51 558 530 | $ 3 731 893 | $ 21 883 988 | $ 1 590 713 | $ 5 784 832 |
| Unrestricted | 9 431 833 | 448 331 | 1 179 217 | 101 071 | 1 078 232 |
| Restricted | 42 126 697 | 3 283 562 | 20 704 771 | 1 489 642 | 4 706 600 |
| Local Government | $ 9 200 358 | $ 516 088 | $ 3 707 589 | $ 185 329 | $ 3 953 655 |
| Unrestricted | 648 492 | 49 807 | 141 309 | 53 037 | 384 892 |
| Restricted | 8 551 866 | 466 281 | 3 566 280 | 132 292 | 3 568 763 |
| Private Gifts | $ 136 808 798 | $ 66 880 | $ 32 541 481 | $ 1 629 025 | $ 31 353 771 |
| Unrestricted | 49 925 824 | - | 3 681 897 | 26 722 | 5 649 746 |
| Restricted | 86 882 974 | 66 880 | 28 859 584 | 1 602 303 | 25 704 025 |
| Endowment Income | $ 83 622 417 | $ - | $ 15 682 133 | $ 3 868 | $ 18 789 119 |
| Unrestricted | 51 071 158 | - | 9 524 208 | - | 11 302 311 |
| Restricted | 32 551 259 | - | 6 157 925 | 3 868 | 7 486 808 |
| Sales and Services of Educational Activities | $ 69 565 827 | $ 1 330 480 | $ 18 318 761 | $ 55 579 | $ 47 078 016 |
| Auxiliary Enterprises | $ 349 857 631 | $ 39 361 960 | $117 825 863 | $ 7 720 951 | $ 39 555 044 |
| Hospitals | $ 469 609 455 | $ - | $117 563 427 | $ - | $352 046 028 |
| Other Sources | $ 82 542 855 | $ 2 571 728 | $ 6 312 497 | $ 6 606 295 | $ 33 293 130 |
| Independent Operations | $ 27 995 992 | $ - | $ 12 462 682 | $ - | $ 15 533 310 |
| **TOTAL, NONRESPONDING INSTITUTIONS (ESTIMATED)** | $ 17 960 000 | $ - | $ - | $ - | $ - |

---

[1/] Includes estimated data for the nonresponding institutions.

3

BY INSTITUTIONAL CATEGORY, 1979-80

| Private Colleges and Universities | Theological Seminaries | Private Junior Colleges | Proprietary Schools and State School of Technology | |
|---|---|---|---|---|
| $774 117 228 | $13 319 891 | $21 470 887 | $54 704 424 | TOTAL, ALL INSTITUTIONS[1] |
| $761 212 228 | $ 8 984 891 | $21 370 887 | $54 084 424 | TOTAL, REPORTING INSTITUTIONS |
| 79 | 12 | 9 | 53 | Number Reporting |
| $408 203 476 | $ 2 044 557 | $12 063 958 | $45 282 873 | Student Tuition and Fees |
| $ 480 807 | $ - | $ - | $ 2 610 858 | Governmental Appropriations |
| 480 807 | - | - | - | Federal Government |
| - | - | - | 2 610 858 | State Government |
| - | - | - | - | Local Government |
| $ 67 862 635 | $ 9 282 | $ 2 265 416 | $ 2 527 621 | Government Grants and Contracts |
| $ 50 767 260 | $ 9 282 | $ 1 181 612 | $ 1 301 999 | Federal Government |
| 5 455 373 | - | 685 | 953 010 | Unrestricted |
| 45 311 887 | 9 282 | 1 180 927 | 348 989 | Restricted |
| $ 16 655 559 | $ - | $ 1 083 804 | $ 827 741 | State Government |
| 5 549 399 | - | 668 788 | 406 795 | Unrestricted |
| 11 106 160 | - | 415 016 | 420 946 | Restricted |
| $ 439 816 | $ - | $ - | $ 397 881 | Local Government |
| 19 447 | - | - | - | Unrestricted |
| 420 369 | - | - | 397 881 | Restricted |
| $ 66 172 673 | $ 3 864 179 | $ 1 142 130 | $ 38 659 | Private Gifts |
| 36 050 105 | 3 460 317 | 1 018 878 | 38 159 | Unrestricted |
| 30 122 568 | 403 862 | 123 252 | 500 | Restricted |
| $ 46 384 525 | $ 1 375 383 | $ 635 114 | $ 752 275 | Endowment Income |
| 27 899 110 | 1 073 620 | 519 634 | 752 275 | Unrestricted |
| 18 485 415 | 301 763 | 115 480 | - | Restricted |
| $ 2 205 872 | $ 25 573 | $ 122 125 | $ 429 421 | Sales and Services of Educational Activities |
| $138 608 770 | $ 1 320 142 | $ 4 058 028 | $ 1 406 873 | Auxiliary Enterprises |
| $ - | $ - | $ - | $ - | Hospitals |
| $ 31 293 470 | $ 345 775 | $ 1 084 116 | $ 1 035 844 | Other Sources |
| $ - | $ - | $ - | $ - | Independent Operations |
| $ 12 905 000 | $ 4 335 000 | $ 100 000 | $ 620 000 | TOTAL, NONRESPONDING INSTITUTIONS (ESTIMATED) |

# PART II

## CURRENT-FUNDS EXPENDITURES, 1979-80

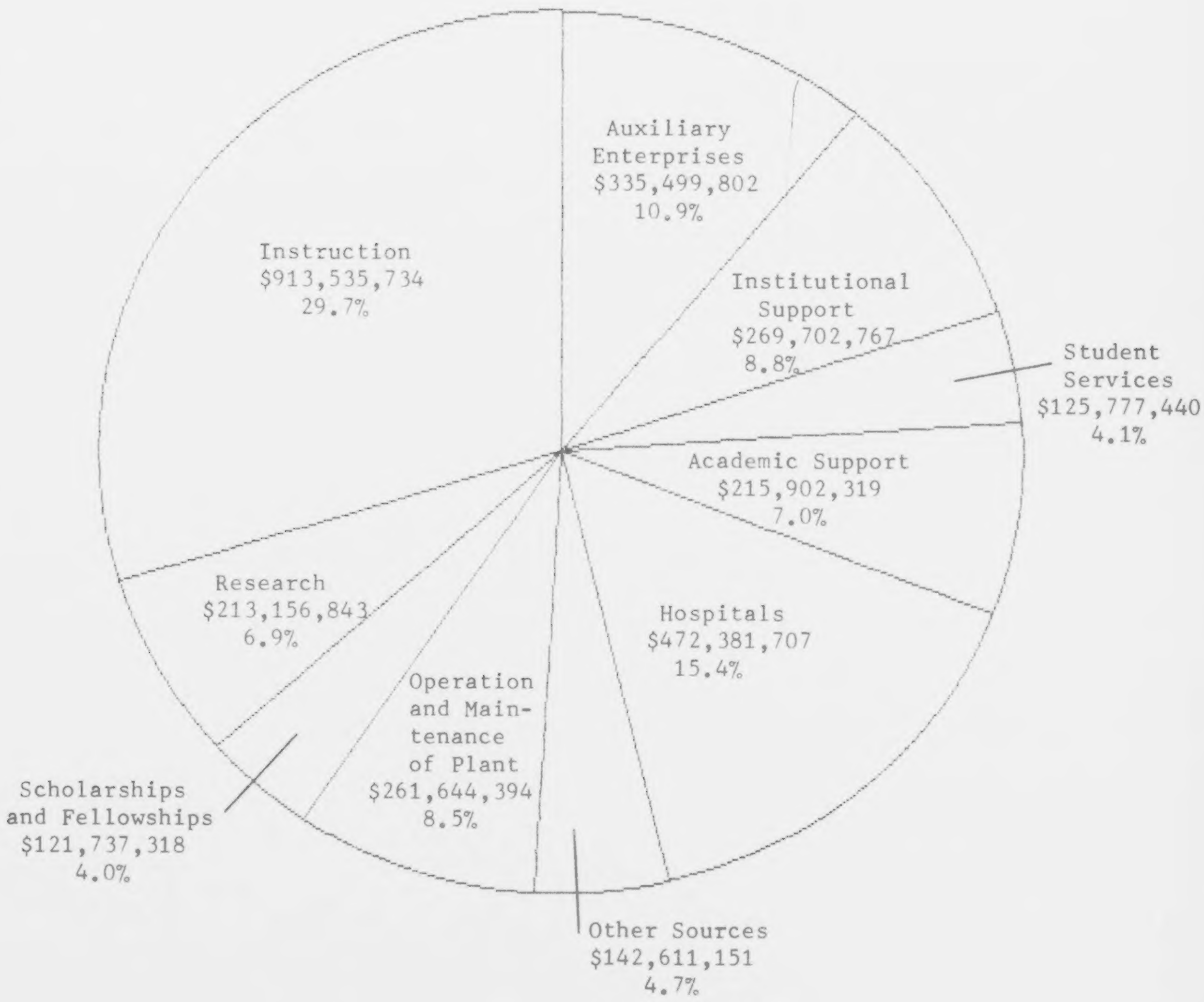
Current-funds expenditures for the fiscal year ending 1980 amounted to $3,089,989,475. This was an increase of $328,147,902 or 11.9 percent over the 1978-79 expenditures.

The developing trend in current-funds expenditures shows a continuous rise of expenditures. Combined with recent yearly increases of 14.8, 10.6, 7.8, 8.7, and 8.8 percent, this year's 11.9 percent increase seems to indicate a general trend toward the 15.6 percent increase recorded back in 1969-70. Since 1970-71, the total increase in current-funds expenditures has amounted to 138.5 percent. The annual average increase in current-funds expenditures was 10.1 percent for the ten-year period. For the institutional categories, the range of increases over the 1978-79 expenditures covered a span from a low of 7.2 percent at the state colleges and university to a high of 23.2 percent at the proprietary schools and state school of technology. Although the 23.2 percent may seem exceptionally high, the 1979-80 figure includes expenditures for seven more proprietary schools than does the 1978-79 figure.

The data on functions of current-funds expenditures from the responding institutions show that instruction remained the largest expense with 29.7 percent of the total. Information for the various categories of institutions indicated a large variation in the percent that instruction is of the total current-funds expenditures. The highest percentage was at the community colleges with 46.9 percent while private state-aided institutions expended only 18.1 percent of their total on instruction.

## FIGURE 2
## CURRENT-FUNDS EXPENDITURES BY FUNCTION, 1979-80

TOTAL EXPENDITURES $3,071,949,475[1/]



1/ Excludes $18,040,000 in estimated funds.

## TABLE 4

## TOTAL CURRENT-FUNDS EXPENDITURES BY INSTITUTIONAL CATEGORY, 1970-71 THROUGH 1979-80[1/]

| | 1970-71 | 1971-72 | 1972-73 | 1973-74 | 1974-75 |
|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | $1 295 749 619 | $1 468 118 276 | $1 590 408 847 | $1 706 321 070 | $1 959 428 049 |
| State Colleges and University | 157 091 151 | 181 711 816 | 203 897 742 | 217 347 147 | 236 678 206 |
| State-Related Commonwealth Universities | 422 497 403 | 501 806 886 | 543 640 400 | 585 063 287 | 642 172 383 |
| Community Colleges | 42 985 768 | 53 814 877 | 61 846 577 | 71 587 491 | 83 396 079 |
| Private State-Aided Institutions | 283 611 169 | 311 391 989 | 334 024 278 | 363 870 618 | 488 106 807 |
| Private Colleges and Universities | 363 777 271 | 387 644 274 | 411 935 890 | 432 902 174 | 472 361 942 |
| Theological Seminaries | 6 912 037 | 8 295 223 | 8 801 673 | 10 201 483 | 9 751 593 |
| Private Junior Colleges | 10 293 857 | 10 501 262 | 11 215 679 | 10 618 523 | 11 689 820 |
| Proprietary Schools and State School of Technology | 8 580 963 | 12 951 949 | 15 046 608 | 14 730 347 | 15 271 219 |

| | 1975-76 | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS | $2 167 376 518 | $2 335 655 294 | $2 538 115 414 | $2 761 841 573 | $3 089 989 475 |
| State Colleges and University | 267 948 878 | 277 198 732 | 288 717 599 | 304 384 223 | 326 232 358 |
| State-Related Commonwealth Universities | 703 139 354 | 750 544 842 | 794 113 737 | 843 673 198 | 933 042 213 |
| Community Colleges | 96 465 980 | 109 354 643 | 121 177 576 | 129 427 897 | 139 616 879 |
| Private State-Aided Institutions | 544 618 291 | 589 651 838 | 669 923 591 | 756 119 991 | 874 214 987 |
| Private Colleges and Universities | 512 031 994 | 556 404 279 | 606 679 496 | 659 629 218 | 735 118 004 |
| Theological Seminaries | 9 590 004 | 10 801 573 | 11 831 131 | 12 274 209 | 13 601 577 |
| Private Junior Colleges | 14 141 862 | 15 799 060 | 16 938 717 | 17 741 874 | 20 604 444 |
| Proprietary Schools and State School of Technology | 19 440 155 | 25 900 327 | 28 733 567 | 38 590 963 | 47 559 013 |

[1/] Includes estimated data for the nonresponding institutions.

TABLE 5

TOTAL CURRENT-FUNDS EXPENDITURES BY FUNCTION, 1976-77 THROUGH 1979-80

| | 1976-77 | 1977-78 | 1978-79 | 1979-80 |
|---|---|---|---|---|
| TOTAL, ALL INSTITUTIONS[1] | $2 335 655 294 | $2 538 115 414 | $2 761 841 573 | $3 089 989 475 |
| TOTAL, REPORTING INSTITUTIONS | $2 324 855 294 | $2 520 801 114 | $2 740 956 573 | $3 071 949 475 |
| Number Reporting | 190 | 182 | 178 | 197 |
| Education and General Expenditures | $1 729 213 491 | $1 856 316 661 | $2 004 683 617 | $2 235 508 490 |
| Instruction | 696 301 225 | 747 585 650 | 820 535 493 | 913 535 734 |
| Research | 163 011 930 | 172 837 800 | 190 200 263 | 213 156 843 |
| Public Service | 50 242 030 | 58 528 557 | 74 877 220 | 87 420 023 |
| Academic Support | $ 167 761 809 | $ 179 010 742 | $ 196 773 701 | $ 215 902 319 |
| Libraries | 61 578 434 | 65 128 411 | 67 997 896 | 73 988 066 |
| Other | 106 183 375 | 113 882 331 | 128 775 805 | 141 914 253 |
| Student Services | 91 462 691 | 100 672 265 | 112 533 459 | 125 777 440 |
| Institutional Support | 241 209 317 | 258 797 722 | 240 561 553 | 269 702 767 |
| Operation and Maintenance of Plant | 205 706 082 | 219 392 000 | 235 637 868 | 261 644 394 |
| Scholarships and Fellowships | $ 91 649 065 | $ 97 026 815 | $ 107 530 685 | $ 121 737 318 |
| Awards from Unrestricted Funds | 47 524 009 | 52 563 686 | 56 204 523 | 56 380 556 |
| Awards from Restricted Funds | 44 125 056 | 44 463 129 | 51 326 162 | 65 356 762 |
| Educational and General Mandatory Transfers | 21 869 342 | 22 465 110 | 26 033 375 | 26 631 652 |
| Auxiliary Enterprises | $ 261 791 556 | $ 279 543 869 | $ 302 764 274 | $ 335 499 802 |
| Hospitals | $ 304 507 819 | $ 346 759 534 | $ 406 870 574 | $ 472 381 707 |
| Independent Operations | $ 29 342 428 | $ 38 181 050 | $ 26 638 108 | $ 28 559 476 |
| TOTAL, NONRESPONDING INSTITUTIONS (ESTIMATED) | $ 10 800 000 | $ 17 314 300 | $ 20 885 000 | $ 18 040 000 |

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[1] Includes estimated data for the nonresponding institutions.

## TABLE

## CURRENT-FUNDS EXPENDITURES BY FUNCTION

| | All Institutions | State Colleges and University | State-Related Commonwealth Universities | Community Colleges | Private State-Aided Institutions |
|---|---|---|---|---|---|
| **TOTAL, ALL INSTITUTIONS**[1/] | $3 089 989 475 | $326 232 358 | $933 042 213 | $139 616 879 | $874 214 987 |
| **TOTAL, REPORTING INSTITUTIONS** | $3 071 949 475 | $326 232 358 | $933 042 213 | $139 616 879 | $874 214 987 |
| Number Reporting | 197 | 14 | 4 | 14 | 12 |
| Education and General Expenditures | $2 235 508 490 | $296 652 907 | $687 369 789 | $132 597 299 | $465 753 652 |
| Instruction | 913 535 734 | 141 037 375 | 298 736 546 | 65 430 123 | 158 181 490 |
| Research | 213 156 843 | 1 200 236 | 88 724 007 | 48 422 | 88 586 787 |
| Public Service | 87 420 023 | 3 445 496 | 39 411 299 | 1 362 531 | 38 493 018 |
| Academic Support | $ 215 902 319 | $ 40 700 088 | $ 72 569 893 | $ 15 421 954 | $ 36 448 272 |
| Libraries | 73 988 066 | 13 141 257 | 20 226 756 | 4 734 283 | 11 383 762 |
| Other | 141 914 253 | 27 558 831 | 52 343 137 | 10 687 671 | 25 064 510 |
| Student Services | 125 777 440 | 19 151 437 | 31 757 879 | 10 536 056 | 12 447 621 |
| Institutional Support | 269 702 767 | 42 115 825 | 56 275 886 | 21 420 829 | 42 752 344 |
| Operation and Maintenance of Plant | 261 644 394 | 48 630 319 | 69 555 419 | 14 039 839 | 43 804 222 |
| Scholarships and Fellowships | $ 121 737 318 | $ 372 131 | $ 27 411 728 | $ 2 527 989 | $ 36 927 596 |
| Awards from Unrestricted Funds | 56 380 556 | 310 251 | 12 072 538 | 206 628 | 14 239 370 |
| Awards from Restricted Funds | 65 356 762 | 61 880 | 15 339 190 | 2 321 361 | 22 688 226 |
| Education and General Mandatory Transfers | 26 631 652 | - | 2 927 132 | 1 809 556 | 8 112 302 |
| Auxiliary Enterprises | $ 335 499 802 | $ 29 024 553 | $111 753 155 | $ 7 019 580 | $ 43 560 740 |
| Hospitals | $ 472 381 707 | $ - | $121 456 587 | $ - | $349 366 420 |
| Independent Operations | $ 28 559 476 | $ 554 898 | $ 12 462 682 | $ - | $ 15 534 175 |
| **TOTAL, NONRESPONDING INSTITUTIONS (ESTIMATED)** | $ 18 040 000 | $ - | $ - | $ - | $ - |

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[1/] Includes estimated data for the nonresponding institutions.

BY INSTITUTIONAL CATEGORY, 1979-80

| Private Colleges and Universities | Theological Seminaries | Private Junior Colleges | Proprietary Schools and State School of Technology | |
|---|---|---|---|---|
| $735 118 004 | $13 601 577 | $20 604 444 | $47 559 013 | TOTAL, ALL INSTITUTIONS[1/] |
| $722 083 004 | $ 9 206 577 | $20 504 444 | $47 049 013 | TOTAL, REPORTING INSTITUTIONS |
| 79 | 12 | 9 | 53 | Number Reporting |
| $585 833 295 | $ 7 516 784 | $16 987 761 | $42 797 003 | Education and General Expenditures |
| 224 517 977 | 2 732 830 | 5 892 976 | 17 006 417 | Instruction |
| 34 571 671 | 170 | - | 25 550 | Research |
| 4 161 346 | 5 703 | 529 630 | 11 000 | Public Service |
| $ 46 830 005 | $ 973 069 | $ 822 056 | $ 2 136 982 | Academic Support |
| 23 017 909 | 743 893 | 548 446 | 191 760 | Libraries |
| 23 812 096 | 229 176 | 273 610 | 1 945 222 | Other |
| 45 805 915 | 253 679 | 2 035 953 | 3 788 900 | Student Services |
| 90 494 500 | 2 082 630 | 3 740 455 | 10 820 298 | Institutional Support |
| 73 698 979 | 1 123 346 | 2 147 663 | 8 644 607 | Operation and Maintenance of Plant |
| $ 53 472 438 | $ 275 191 | $ 750 245 | $ - | Scholarships and Fellowships |
| 29 192 455 | 74 274 | 285 040 | - | Awards from Unrestricted Funds |
| 24 279 983 | 200 917 | 465 205 | - | Awards from Restricted Funds |
| 12 280 464 | 70 166 | 1 068 783 | 363 249 | Education and General Mandatory Transfers |
| $136 241 988 | $ 1 689 793 | $ 3 516 683 | $ 2 693 310 | Auxiliary Enterprises |
| $ - | $ - | $ - | $ 1 558 700 | Hospitals |
| $ 7 721 | $ - | $ - | $ - | Independent Operations |
| $ 13 035 000 | $ 4 395 000 | $ 100 000 | $ 510 000 | TOTAL, NONRESPONDING INSTITUTIONS (ESTIMATED) |

FIGURE 3
TOTAL FALL ENROLLMENT, ACADEMIC YEARS 1970-71 THROUGH 1979-80

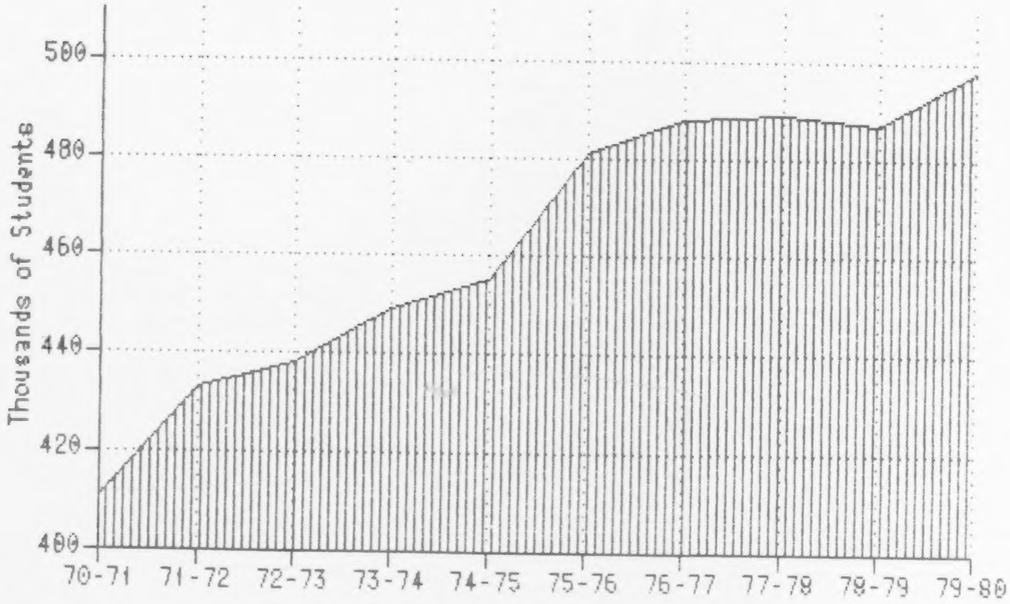


FIGURE 4
CURRENT-FUNDS EXPENDITURES, 1970-71 THROUGH 1979-80

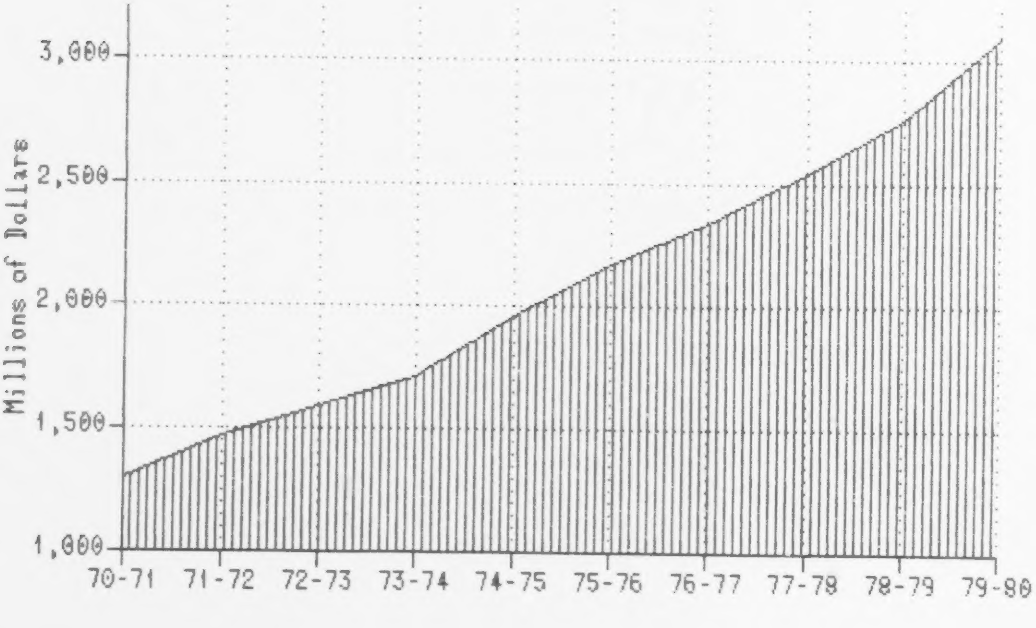
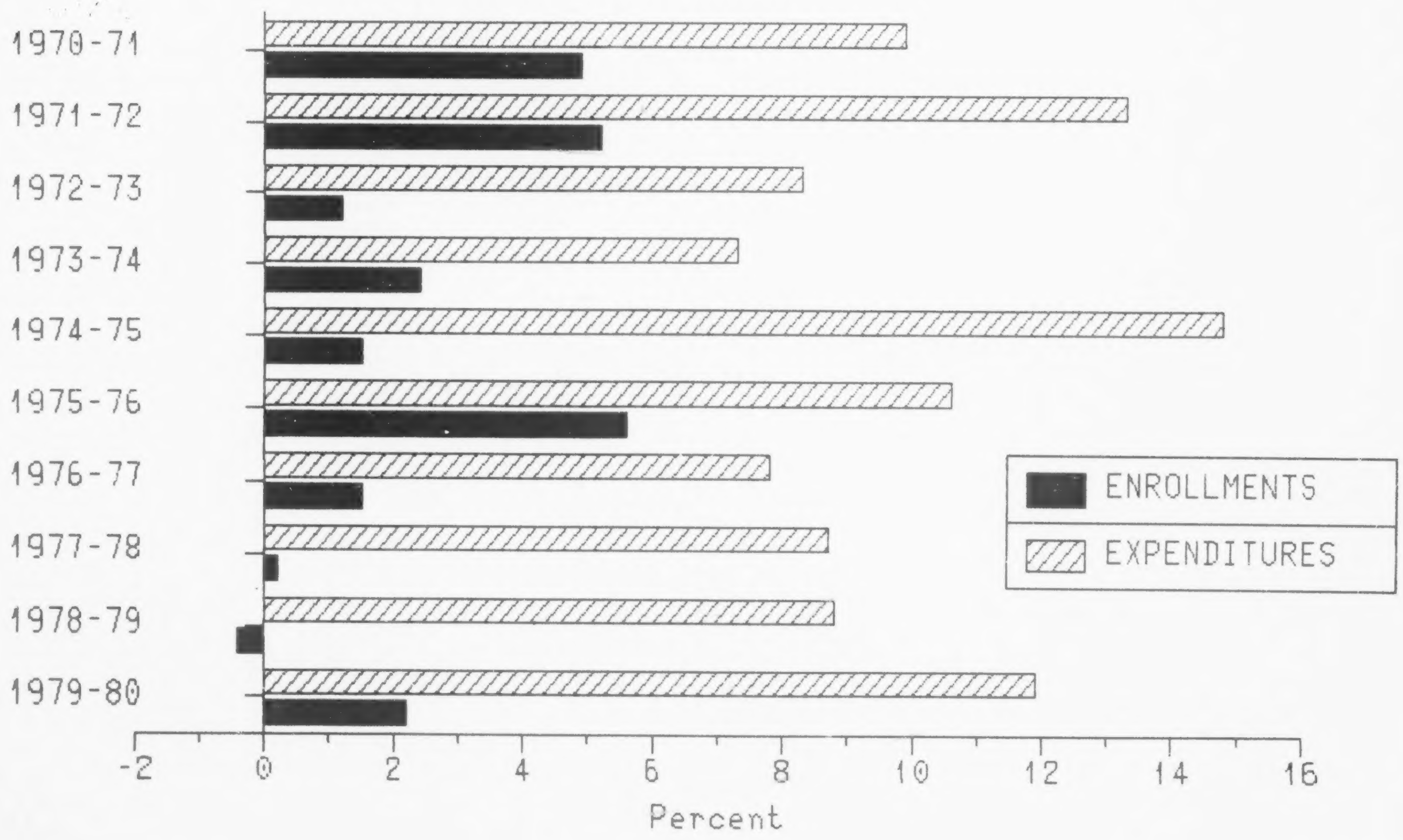


FIGURE 5
COMPARISON OF PERCENT CHANGES IN EXPENDITURES
TO ENROLLMENTS, 1970-71 THROUGH 1979-80



# PART III

## PHYSICAL PLANT ASSETS, INDEBTEDNESS, VALUE OF ENDOWMENT, AND FUND BALANCES, 1979-80

The total book value of the physical plant assets utilized by 189 institutions rose 1.4 percent to $4.4 billion for the fiscal year ending 1980. The 78 reporting private colleges and universities had the largest portion of these assets with 32.3 percent, followed by the four state-related commonwealth universities with physical plant assets totaling over $1.3 billion or 30.5 percent.

The replacement value (insured value) of the buildings alone was $7.5 billion and represented an increase of 9.6 percent when compared to data for the fiscal year ending 1979.

Indebtedness on the physical plants for 119 institutions rose to $892 million by the end of the fiscal year. Plant debt increased for the community colleges and theological seminaries while all other institutional categories reporting plant debt showed decreases. Interest payments during the year totaled $41.4 million and showed a decrease of 6.1 percent from the $44.1 million in interest payments for 1978-79.

The market value of endowments grew to nearly $1.2 billion by the end of the fiscal year. This represented an increase of 10.8 percent. The endowment yield on these investments reversed last year's decrease by increasing 17.1 percent to $76 million. The 77 private colleges and universities accounted for 64.2 percent of the total endowment funds and 62.4 percent of the endowment yield.

Total assets for all funds grew to nearly $4.8 billion by the end of the fiscal year. Plant funds accounted for the largest portion of the total funds with 64.1 percent. Except for the state colleges and university and the private state-aided institutions, all other institutional categories reported increases in total assets by the end of the fiscal year. The end-of-year total (all funds) balance for the state colleges and university represented a decrease of 5.0 percent and the private state-aided institutions fell 1.6 percent from the beginning-of-year figure. Among the other categories, the proprietary schools and state school of technology reported the greatest percent of increase in assets during the year with a 36.6 percent jump. The remaining categories increased in total assets as follows: private junior colleges, 9.5 percent; private colleges and universities, 8.4 percent; state-related commonwealth universities, 5.6 percent; theological seminaries, 4.3 percent; and community colleges, 2.0 percent.

## TABLE 7

### PHYSICAL PLANT FIXED ASSETS WITH BEGINNING AND ENDING VALUES, ADDITIONS AND DEDUCTIONS AND CURRENT REPLACEMENT VALUE BY TYPE OF ASSET BY INSTITUTIONAL CATEGORY, 1979-80

| | Total Assets | Land | Buildings | Equipment |
|---|---|---|---|---|
| TOTAL, REPORTING INSTITUTIONS (189) | | | | |
| Book Value, Beginning of Year | $4 311 954 160 | $182 748 806 | $3 272 805 930 | $856 399 424 |
| Additions, Total | 245 499 724 | 8 216 989 | 146 637 505 | 90 645 230 |
| Deductions, Total | 186 020 301 | 1 863 764 | 121 674 723 | 62 481 814 |
| Book Value, End of Year | 4 371 433 583 | 189 102 031 | 3 297 768 712 | 884 562 840 |
| Current Replacement Value | - | - | 7 457 188 895 | - |
| STATE COLLEGES AND UNIVERSITY (14) | | | | |
| Book Value, Beginning of Year | $ 552 150 949 | $ 26 224 322 | $ 447 961 064 | $ 77 965 563 |
| Additions, Total | 6 928 612 | - | 5 243 267 | 1 685 345 |
| Deductions, Total | 1 473 890 | - | 1 415 802 | 58 088 |
| Book Value, End of Year | 557 605 671 | 26 224 322 | 451 788 529 | 79 592 820 |
| Current Replacement Value | - | - | 1 079 018 279 | - |
| STATE-RELATED COMMONWEALTH UNIVERSITIES (4) | | | | |
| Book Value, Beginning of Year | $1 284 512 046 | $ 15 854 765 | $ 988 241 738 | $280 415 543 |
| Additions, Total | 65 136 779 | 900 250 | 39 734 933 | 24 501 596 |
| Deductions, Total | 17 141 048 | 382 319 | 9 602 650 | 7 156 079 |
| Book Value, End of Year | 1 332 507 777 | 16 372 696 | 1 018 374 021 | 297 761 060 |
| Current Replacement Value | - | - | 2 008 824 692 | - |
| COMMUNITY COLLEGES (14) | | | | |
| Book Value, Beginning of Year | $ 214 082 145 | $ 17 169 225 | $ 148 645 394 | $ 48 267 526 |
| Additions, Total | 13 424 329 | 4 660 651 | 2 185 025 | 6 578 653 |
| Deductions, Total | 727 874 | - | - | 727 874 |
| Book Value, End of Year | 226 778 600 | 21 829 876 | 150 830 419 | 54 118 305 |
| Current Replacement Value | - | - | 274 807 067 | - |
| PRIVATE STATE-AIDED INSTITUTIONS (12) | | | | |
| Book Value, Beginning of Year | $ 821 557 424 | $ 46 915 792 | $ 586 648 508 | $187 993 124 |
| Additions, Total | 85 033 893 | 1 053 637 | 49 803 341 | 34 176 915 |
| Deductions, Total | 157 922 637 | 545 581 | 105 078 371 | 52 298 685 |
| Book Value, End of Year | 748 668 680 | 47 423 848 | 531 373 478 | 169 871 354 |
| Current Replacement Value | - | - | 1 427 738 377 | - |
| PRIVATE COLLEGES AND UNIVERSITIES (78) | | | | |
| Book Value, Beginning of Year | $1 349 389 573 | $ 69 164 025 | $1 038 414 703 | $241 810 845 |
| Additions, Total | 69 744 274 | 1 586 614 | 47 000 343 | 21 157 317 |
| Deductions, Total | 7 642 603 | 908 169 | 5 369 436 | 1 364 998 |
| Book Value, End of Year | 1 411 491 244 | 69 842 470 | 1 080 045 610 | 261 603 164 |
| Current Replacement Value | - | - | 2 517 143 251 | - |
| THEOLOGICAL SEMINARIES (12) | | | | |
| Book Value, Beginning of Year | $ 31 191 718 | $ 3 456 314 | $ 22 409 917 | $ 5 325 487 |
| Additions, Total | 532 907 | - | 265 408 | 267 499 |
| Deductions, Total | 21 337 | 12 336 | 7 006 | 1 995 |
| Book Value, End of Year | 31 703 288 | 3 443 978 | 22 668 319 | 5 590 991 |
| Current Replacement Value | - | - | 55 816 718 | - |
| PRIVATE JUNIOR COLLEGES (9) | | | | |
| Book Value, Beginning of Year | $ 29 043 004 | $ 2 307 051 | $ 20 712 753 | $ 6 023 200 |
| Additions, Total | 1 074 236 | 9 780 | 427 559 | 636 897 |
| Deductions, Total | 100 464 | 15 359 | 23 411 | 61 694 |
| Book Value, End of Year | 30 016 776 | 2 301 472 | 21 116 901 | 6 598 403 |
| Current Replacement Value | - | - | 51 156 258 | - |
| PROPRIETARY SCHOOLS AND STATE SCHOOL OF TECHNOLOGY (46) | | | | |
| Book Value, Beginning of Year | $ 30 027 301 | $ 1 657 312 | $ 19 771 853 | $ 8 598 136 |
| Additions, Total | 3 624 694 | 6 057 | 1 977 629 | 1 641 008 |
| Deductions, Total | 990 448 | - | 178 047 | 812 401 |
| Book Value, End of Year | 32 661 547 | 1 663 369 | 21 571 435 | 9 426 743 |
| Current Replacement Value | - | - | 42 684 253 | - |

## TABLE 8

## INDEBTEDNESS ON PHYSICAL PLANT FOR FISCAL YEAR ENDING 1980, BY INSTITUTIONAL CATEGORY

| | Balance Owed on Principal Beginning of Year | Additional Principal Borrowed During the Year | Payments Made on Principal During the Year | Balance Owed on Principal at End of Year | Interest Payments on Physical Plant Indebtedness |
|---|---|---|---|---|---|
| TOTAL, REPORTING INSTITUTIONS (119) | $860 929 824 | $73 804 553 | $42 423 299 | $892 311 078 | $41 360 488 |
| State-Related Commonwealth Universities (4) | 116 629 984 | 4 837 146 | 7 693 664 | 113 773 466 | 5 608 628 |
| Community Colleges (9) | 66 719 928 | 47 635 000 | 7 028 814 | 107 326 114 | 2 413 899 |
| Private State-Aided Institutions (10) | 374 392 686 | 12 260 203 | 15 295 140 | 371 357 749 | 18 985 170 |
| Private Colleges and Universities (70) | 292 329 985 | 8 950 604 | 11 903 470 | 289 377 119 | 13 801 224 |
| Theological Seminaries (5) | 753 964 | 102 550 | 78 252 | 778 262 | 74 417 |
| Private Junior Colleges (8) | 8 788 916 | - | 273 130 | 8 515 786 | 378 480 |
| Proprietary Schools and State School of Technology (13) | 1 314 361 | 19 050 | 150 829 | 1 182 582 | 98 670 |

## TABLE 9

## STATEMENT OF CHANGES IN ENDOWMENT FUNDS BY BOOK AND MARKET VALUE AND INSTITUTIONAL CATEGORY FOR FISCAL YEAR ENDING 1980

| | Endowment at the Beginning of the Fiscal Year | Value of Endowment at the End of the Fiscal Year | Endowment Yield |
|---|---|---|---|
| TOTAL, REPORTING INSTITUTIONS (118) | | | $76 019 660 |
| Book Value | $1 003 190 626 | $1 093 432 733 | |
| Market Value | 1 074 962 700 | 1 191 359 062 | |
| State Colleges and University (1) | | | $ 18 786 |
| Book Value | $ 150 000 | $ 150 000 | |
| Market Value | 397 000 | 297 929 | |
| State-Related Commonwealth Universities (4) | | | $ 9 238 192 |
| Book Value | $ 125 571 357 | $ 136 438 425 | |
| Market Value | 125 221 748 | 140 751 915 | |
| Community Colleges (5) | | | $ 32 196 |
| Book Value | $ 278 371 | $ 322 972 | |
| Market Value | 276 621 | 321 298 | |
| Private State-Aided Institutions (12) | | | $16 547 189 |
| Book Value | $ 220 149 050 | $ 243 299 526 | |
| Market Value | 221 932 214 | 247 628 691 | |
| Private Colleges and Universities (77) | | | $47 442 066 |
| Book Value | $ 625 380 863 | $ 680 340 096 | |
| Market Value | 692 157 944 | 764 912 811 | |
| Theological Seminaries (7) | | | $ 1 350 691 |
| Book Value | $ 16 352 068 | $ 16 693 203 | |
| Market Value | 17 896 045 | 19 441 849 | |
| Private Junior Colleges (8) | | | $ 652 399 |
| Book Value | $ 6 015 633 | $ 6 574 058 | |
| Market Value | 6 224 349 | 6 763 434 | |
| Proprietary Schools and State School of Technology (4) | | | $ 738 141 |
| Book Value | $ 9 293 284 | $ 9 614 453 | |
| Market Value | 10 856 779 | 11 241 135 | |

## TABLE 10

## STATEMENT OF CHANGES OF FUND BALANCES FOR FISCAL YEAR ENDING 1980 BY TYPE OF FUND BY INSTITUTIONAL CATEGORY

|  | Total, All Funds | Current Funds | Loan Funds | Endowment Funds | Annuity and Life Income Funds | Plant Funds |
|---|---|---|---|---|---|---|
| TOTAL, REPORTING INSTITUTIONS |  |  |  |  |  |  |
| Fund Balance Beginning of Year | $4 543 780 256 | $ 243 517 119 | $229 272 985 | $1 046 685 506 | $23 877 097 | $3 000 427 549 |
| Additions | 3 498 992 450 | 3 120 147 051 | 32 805 692 | 104 416 902 | 3 633 824 | 237 988 981 |
| Deductions | 3 255 451 321 | 2 959 064 788 | 19 974 630 | 11 630 771 | 933 349 | 263 847 783 |
| Transfers In/Out | - | (110 387 725) | 1 906 618 | 12 611 145 | (239 936) | 96 109 898 |
| Net Increase/Decrease | 243 541 129 | 50 694 538 | 14 737 680 | 105 397 276 | 2 460 539 | 70 251 096 |
| Fund Balance End of Year | 4 787 321 385 | 294 211 657 | 244 010 665 | 1 152 082 782 | 26 337 636 | 3 070 678 645 |
| STATE COLLEGES AND UNIVERSITY |  |  |  |  |  |  |
| Fund Balance Beginning of Year | $ 12 468 434 | $ - | $ 1 021 466 | $ 150 000 | $ - | $ 11 296 968 |
| Additions | 330 149 819 | 326 232 358 | 3 917 461 | - | - | - |
| Deductions | 330 776 803 | 326 088 742 | 4 344 010 | - | - | 344 051 |
| Transfers In/Out | - | (143 616) | - | - | - | 143 616 |
| Net Increase/Decrease | (626 984) | - | (426 549) | - | - | (200 435) |
| Fund Balance End of Year | 11 841 450 | - | 594 917 | 150 000 | - | 11 096 533 |
| STATE-RELATED COMMONWEALTH UNIVERSITIES |  |  |  |  |  |  |
| Fund Balance Beginning of Year | $1 589 459 077 | $ 44 328 485 | $ 63 812 923 | $ 136 328 019 | $ - | $1 344 989 650 |
| Additions | 1 069 244 430 | 976 194 316 | 7 392 178 | 11 012 497 | - | 74 645 439 |
| Deductions | 980 169 169 | 939 420 051 | 2 831 832 | 563 860 | - | 37 353 426 |
| Transfers In/Out | - | (31 960 424) | 717 160 | 1 634 221 | - | 29 609 043 |
| Net Increase/Decrease | 89 075 261 | 4 813 841 | 5 277 506 | 12 082 858 | - | 66 901 056 |
| Fund Balance End of Year | 1 678 534 338 | 49 142 326 | 69 090 429 | 148 410 877 | - | 1 411 890 706 |
| COMMUNITY COLLEGES |  |  |  |  |  |  |
| Fund Balance Beginning of Year | $ 130 365 122 | $ 13 233 207 | $ 6 599 660 | $ 278 371 | $ - | $ 110 253 884 |
| Additions | 181 083 468 | 150 727 751 | 2 713 005 | 811 205 | - | 26 831 507 |
| Deductions | 178 532 615 | 144 884 587 | 2 701 103 | 454 373 | - | 30 492 552 |
| Transfers In/Out | - | (2 650 164) | 36 432 | (312 231) | - | 2 925 963 |
| Net Increase/Decrease | 2 550 853 | 3 193 000 | 48 334 | 44 601 | - | (735 082) |
| Fund Balance End of Year | 132 915 975 | 16 426 207 | 6 647 994 | 322 972 | - | 109 518 802 |
| PRIVATE STATE-AIDED INSTITUTIONS |  |  |  |  |  |  |
| Fund Balance Beginning of Year | $ 871 399 578 | $ 123 715 527 | $ 66 970 013 | $ 250 975 721 | $ 3 077 339 | $ 426 660 978 |
| Additions | 907 234 950 | 811 695 158 | 11 331 882 | 25 849 139 | 349 062 | 58 009 709 |
| Deductions | 921 437 487 | 761 247 806 | 6 534 932 | 5 589 719 | 123 465 | 147 941 565 |
| Transfers In/Out | - | (17 813 030) | 700 730 | 2 572 064 | - | 14 540 236 |
| Net Increase/Decrease | (14 202 537) | 32 634 322 | 5 497 680 | 22 831 484 | 225 597 | (75 391 620) |
| Fund Balance End of Year | 857 197 041 | 156 349 849 | 72 467 693 | 273 807 205 | 3 302 936 | 351 269 358 |
| PRIVATE COLLEGES AND UNIVERSITIES |  |  |  |  |  |  |
| Fund Balance Beginning of Year | $1 850 095 681 | $ 50 027 405 | $ 88 049 318 | $ 628 451 523 | $19 710 000 | $1 063 857 435 |
| Additions | 919 920 040 | 770 111 718 | 7 100 959 | 64 415 575 | 2 690 776 | 75 601 012 |
| Deductions | 764 814 701 | 710 876 901 | 3 253 457 | 4 176 034 | 662 907 | 45 845 402 |
| Transfers In/Out | - | (56 556 125) | 409 802 | 8 233 203 | (239 936) | 48 153 056 |
| Net Increase/Decrease | 155 105 339 | 2 678 692 | 4 257 304 | 68 472 744 | 1 787 933 | 77 908 666 |
| Fund Balance End of Year | 2 005 201 020 | 52 706 097 | 92 306 622 | 696 924 267 | 21 497 933 | 1 141 766 101 |
| THEOLOGICAL SEMINARIES |  |  |  |  |  |  |
| Fund Balance Beginning of Year | $ 41 220 518 | $ 421 138 | $ 425 121 | $ 16 151 552 | $ 1 089 758 | $ 23 132 949 |
| Additions | 11 494 975 | 9 035 093 | 12 663 | 942 254 | 593 986 | 910 979 |
| Deductions | 9 736 555 | 9 113 878 | 295 | 125 194 | 146 977 | 350 211 |
| Transfers In/Out | - | 85 006 | 10 000 | (246 118) | - | 151 112 |
| Net Increase/Decrease | 1 758 420 | 6 221 | 22 368 | 570 942 | 447 009 | 711 880 |
| Fund Balance End of Year | 42 978 938 | 427 359 | 447 489 | 16 722 494 | 1 536 767 | 23 844 829 |
| PRIVATE JUNIOR COLLEGES |  |  |  |  |  |  |
| Fund Balance Beginning of Year | $ 29 393 340 | $ 3 374 280 | $ 2 394 484 | $ 5 057 036 | $ - | $ 18 567 540 |
| Additions | 22 817 788 | 20 418 059 | 337 544 | 324 659 | - | 1 737 526 |
| Deductions | 20 031 724 | 18 342 256 | 309 001 | 43 194 | - | 1 337 273 |
| Transfers In/Out | - | (1 411 379) | 32 494 | 792 013 | - | 586 872 |
| Net Increase/Decrease | 2 786 064 | 664 424 | 61 037 | 1 073 478 | - | 987 125 |
| Fund Balance End of Year | 32 179 404 | 4 038 704 | 2 455 521 | 6 130 514 | - | 19 554 665 |
| PROPRIETARY SCHOOLS AND STATE SCHOOL OF TECHNOLOGY |  |  |  |  |  |  |
| Fund Balance Beginning of Year | $ 19 378 506 | $ 8 417 077 | $ - | $ 9 293 284 | $ - | $ 1 668 145 |
| Additions | 57 046 980 | 55 732 598 | - | 1 061 573 | - | 252 809 |
| Deductions | 49 952 267 | 49 090 567 | - | 678 397 | - | 183 303 |
| Transfers In/Out | - | 62 007 | - | (62 007) | - | - |
| Net Increase/Decrease | 7 094 713 | 6 704 038 | - | 321 169 | - | 69 506 |
| Fund Balance End of Year | 26 473 219 | 15 121 115 | - | 9 614 453 | - | 1 737 651 |

# GLOSSARY

ANNUITY AND LIFE INCOME FUNDS--Funds carrying a stipulation that the institution make payments to one or more specified beneficiaries.

ENDOWMENT FUNDS--Funds whose principal is nonexpendable and that are intended to be invested to provide earnings for institutional use (includes term endowment and quasi-endowment funds).

LOAN FUNDS--Funds that have been loaned, or are available for loans to students, faculty and staff (excludes loans made to the institution).

PLANT FUNDS--Funds that include the amount of institutional monies invested in physical plant facilities, as well as funds that are designated for renewal or replacement of physical plant, debt service or retirement of indebtedness.

RESTRICTED CURRENT FUNDS--Funds that are given to the institution for a very specific aspect of the institution's current operations.

UNRESTRICTED CURRENT FUNDS--Funds that the institution's management may use for any purpose it deems necessary (includes unrestricted funds that are designated by the institution's governing board for a specific use).